



- Hospitality
- Healthcare
- Higher Education
- Military Housing
- Multi-family





## Tub & Shower Surrounds

# Surrounded by Quality

The MPL shower wall collection makes it easier than ever to create a shower space that caters to your needs, your style, and your life. MPL shower walls and accessories let you personalize your shower with beautiful wall designs and thoughtfully designed storage. Made of extremely durable cultured marble and realistic grout that doesn't mold and mildew, MPL walls come in a range of colors, patterns, and textures.



## Large-format Porcelain Tile - For Shower (Courtyard by Marriott) PT-10237-CYSH

### Information & Specifications

#### Specifications:

- \*2-side panels: 37" x 102"
- \*2-back panels: 37" x 102", 37" x 102"
- \*Thickness: 6 mm
- \*To Fit: 72" x 34" Trench Drain Shower Pan
- \*Weight: 2.7 lbs per sqft, approx. 70 lbs per panel

#### Standard Features:

- \*Textured Porcelain Finish
- \*Stain & Chemical Resistant
- \*Imported Product
- \*10 Year Limited Warranty
- \*Contains No Silica

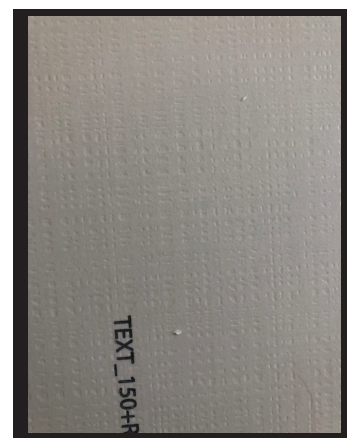
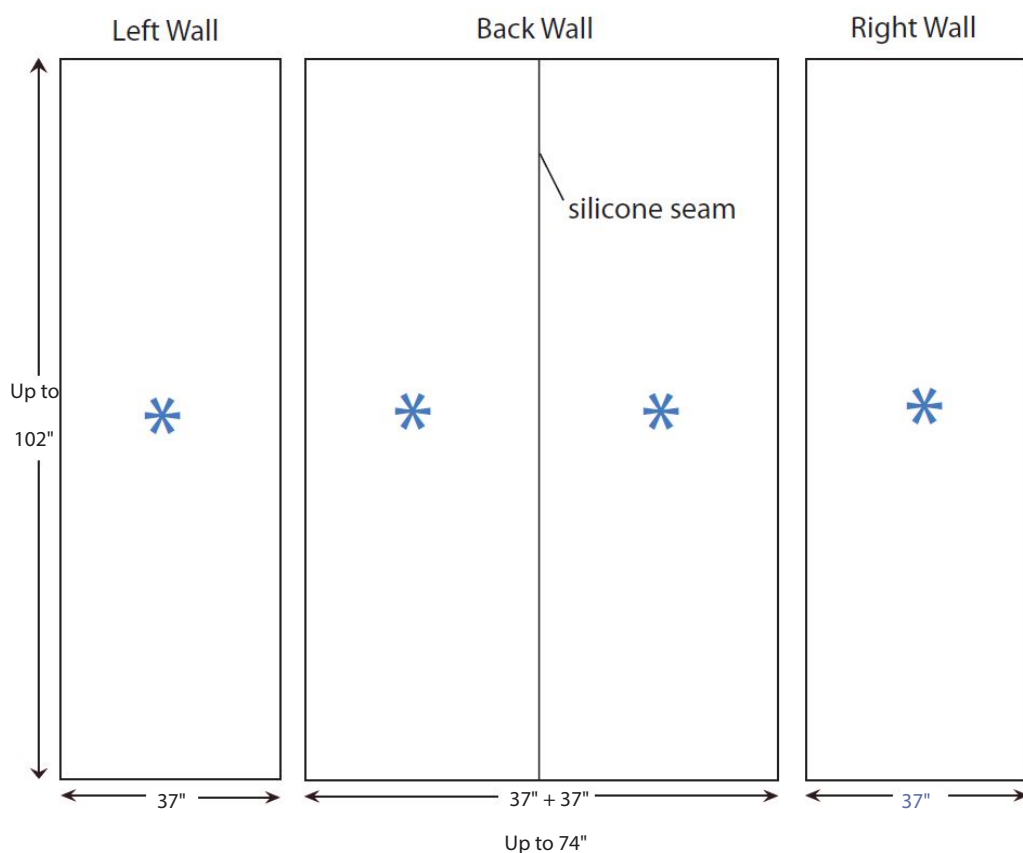
#### Cutting Video

[https://youtu.be/\\_YVCsDuXYHw](https://youtu.be/_YVCsDuXYHw)

#### Available Colors:

- \*Snow Naturale
- \*Caulk to match panel color

### \* - Textured Porcelain Surface

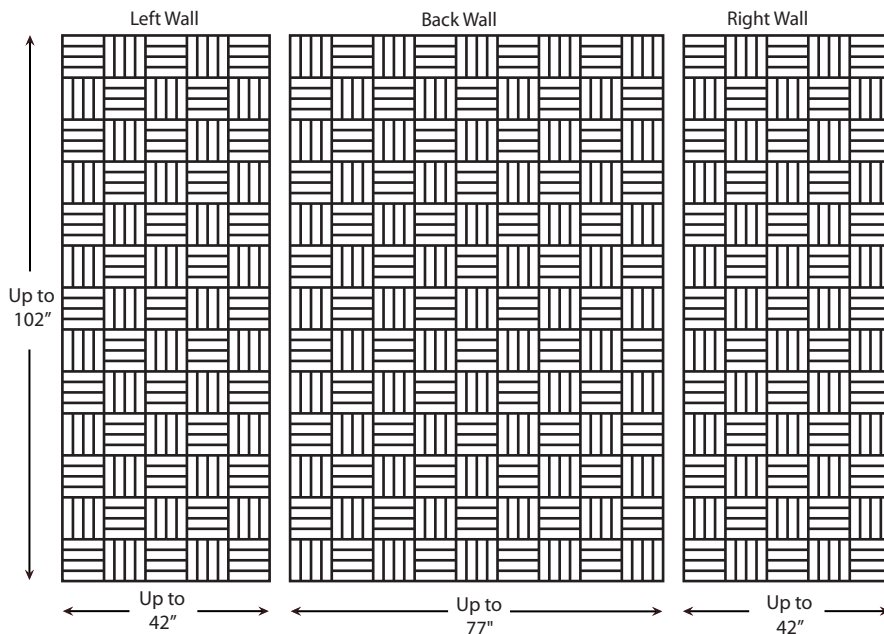
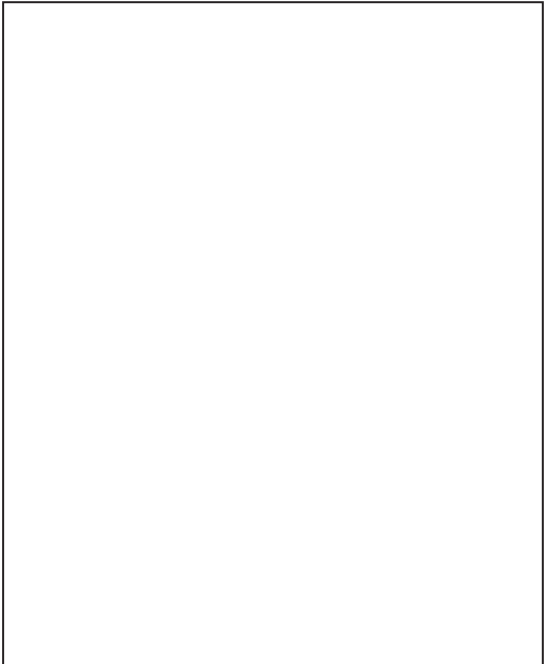




## STITCH PATTERN

### Specifications

- Model: Stitch Pattern
- Pattern: Vertical/Horizontal Smooth Tile Pattern
- Finish: Glossy
- Panel Maximum Height: 102"  
Side Panels - 42" - Left / Right Designated  
Back Panels - 77" max as one piece
- Thickness: 1/4"
- Material: Cultured Marble
- Solid One Piece Panels
- Permanently Sealed Surface
- Will Not Mold or Mildew
- Oversized - Cut to Fit at Jobsite
- Easy to Install -  
Qualified Installer Recommended
- Easy to Maintain



### Additional Options Available

- Material: Class A Fire Rated
- Trim Strips Available  
96" X 2" X 3/4"  
120" X 2" X 3/4"  
96" X 2" X 1 1/4" Renovation  
120" X 2" X 1 1/4" Renovation
- Soap Dishes
- Shampoo Shelves
- Footrest
- Add'l Items Available  
(See Accessory Page)



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or refer to our website at:

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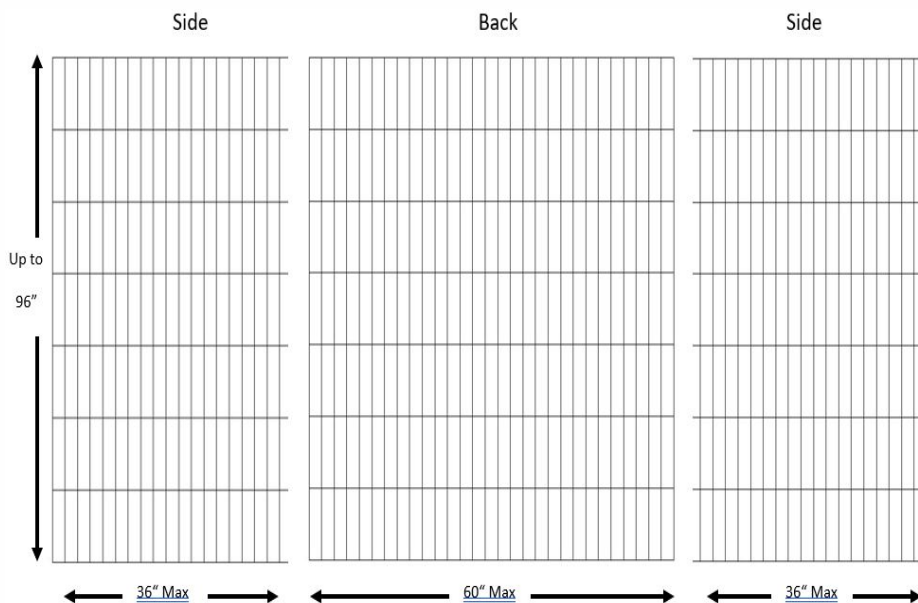
## BAMBOO PATTERN

for Staybridge Suites GEN 7.0

### Specifications

- Model: Bamboo Pattern
- Pattern: 2x14 Vertical Tile Pattern
- Finish: Glossy
- Panel Maximum Height: 96"
  - Side Panels - 36" - Left / Right
  - Back Panels - 60" max as one piece
- Thickness: 1/4"
- Material: Cultured Marble
- Solid One Piece Panels
- Permanently Sealed Surface
- Will Not Mold or Mildew
- Oversized - Cut to Fit at Jobsite
- Easy to Install -
  - Qualified Installer Recommended
- Easy to Maintain

Image  
Coming  
Soon



To review color options for this product  
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### Additional Options Available

- Material: Class A Fire Rated
- Trim Strips Available
  - 96" X 2" X 3/4"
  - 120" X 2" X 3/4"
  - 96" X 2" X 1 1/4" Renovation
  - 120" X 2" X 1 1/4" Renovation
- Soap Dishes
- Shampoo Shelves
- Footrest
- Add'l Items Available  
(See Accessory Page)



## Herringbone Pattern - For Shower

### (TownePlace Suites by Marriott)

### HERRINGBONE-SHR

#### Information & Specifications

#### Dimensions:

- \*2-end panels: 34" x 96"
- \*2-back panel: 44" x 96", 28" x 96"
- \*Thickness: Up to 3/8" Thick
- \*To Fit: 72" x 34" Trench Drain Shower Pan

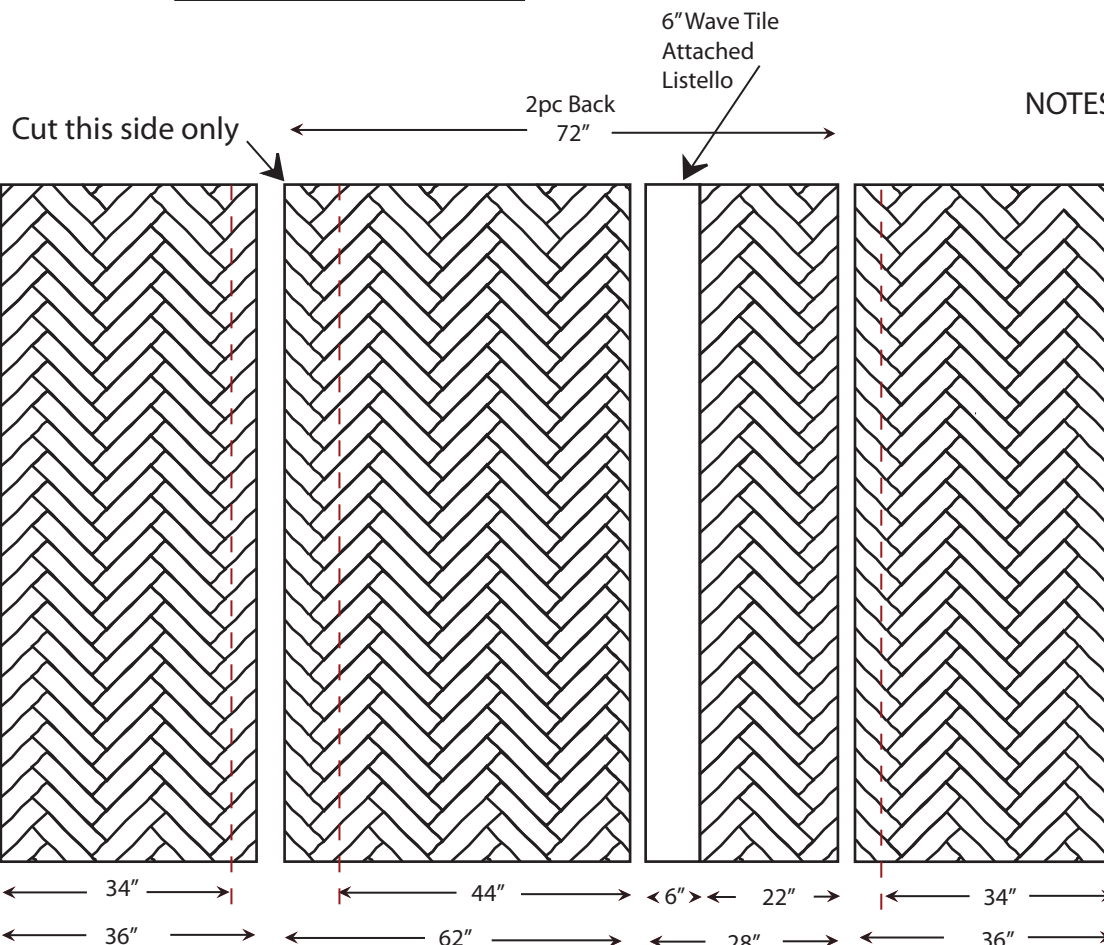
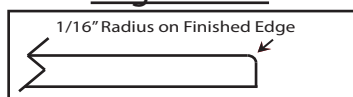
#### Standard Features:

- \*Wave Tile - Glossy Finish
- \*Wave Finish in Listello
- \*Fire Rated per ASTM E84
- \*Made in USA
- \*10 Year Limited Warranty

#### Available Colors:

- \*Cameo White
- \*Caulk to match cultured marble color

#### Edge Detail



NOTES: Grout lines in Corner WILL NOT LINE UP. You will need to exaggerate the off-set grout lines in corner for design intent.







## 12" X 24" Textured Tile Pattern

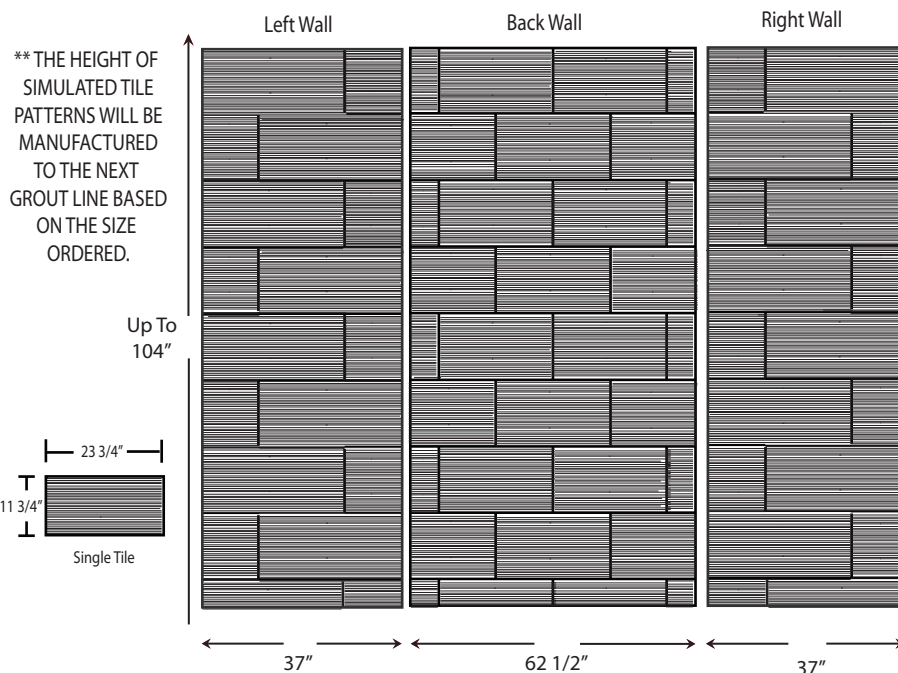
### Specifications

- Model: 12 X 24" Tile
- Pattern: Textured Tile Effect
- Finish: Matte
- Panel Maximum Height: 104"
- Panel Widths
  - Side Panels - 37" Max Width
  - Back Panels - 62" Max Width

- Thickness: 3/8"
- Material: Cultured Marble
- Solid One Piece Panels
- Permanently Sealed Surface
- Will Not Mold or Mildew
- Oversized - Cut to Fit at Jobsite
- Easy to Install -

Qualified Installer Recommended

- Easy to Maintain



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### Additional Options Available

- Material: Class A Fire Rated
- Trim Strips Available
  - 96" X 2" X 3/4"
  - 120" X 2" X 3/4"
  - 96" X 2" X 1 1/4" Renovation
  - 120" X 2" X 1 1/4" Renovation
- Soap Dishes
- Shampoo Shelves
- Footrest
- Add'l Items Available  
(See Accessory Page)





## Vertical Tile Pattern

### Specifications

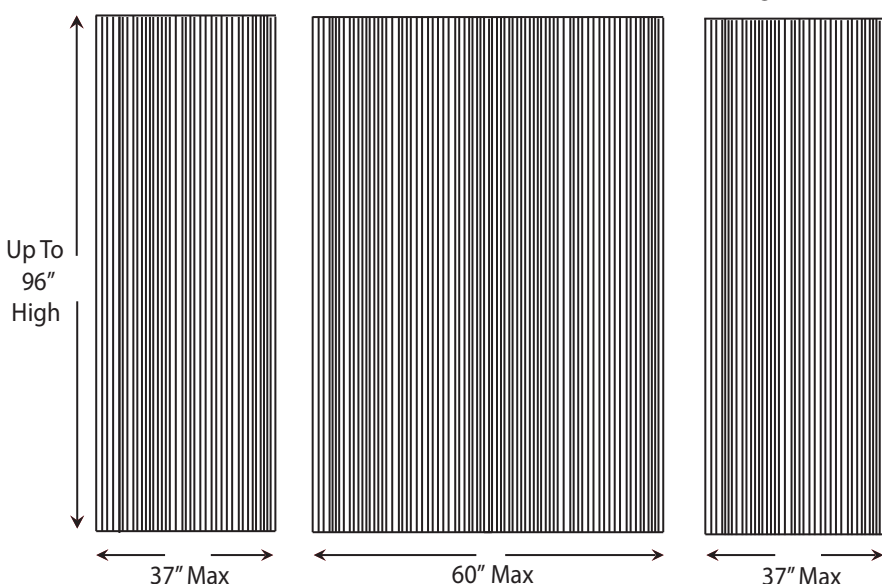
- Model: Vertical
- Pattern: Mixed Raised Vertical Lines
- Finish: Textured Only
- Panel Maximum Height: 96"
- Panel Widths
  - Side Panels - 37" Reversible
  - Back Panels - 60"
- Thickness: 1/4"
- Material: Cultured Marble
- Solid One Piece Panels
- Permanently Sealed Surface
- Will Not Mold or Mildew
- Oversized - Cut to Fit at Jobsite
- Easy to Install -
  - Qualified Installer Recommended
- Easy to Maintain



Left Wall

Back Wall

Right Wall

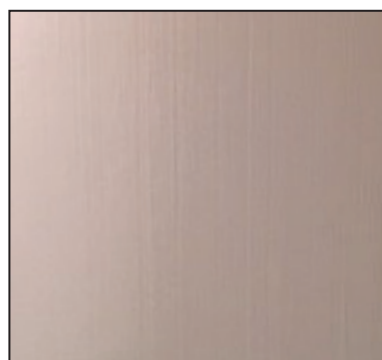


### Add'l Options Available

- Finish: Matte Only
- Material: Class A Fire Rated
- Trim Strips Available
  - 96" X 2" X 3/4"
  - 120" X 2" X 3/4"
  - 96" X 2" X 1 1/4" Renovation
  - 120" X 2" X 1 1/4" Renovation
- Soap Dishes
- Shampoo Shelves
- Footrest
- Add'l Items Available  
(See Accessory Page)

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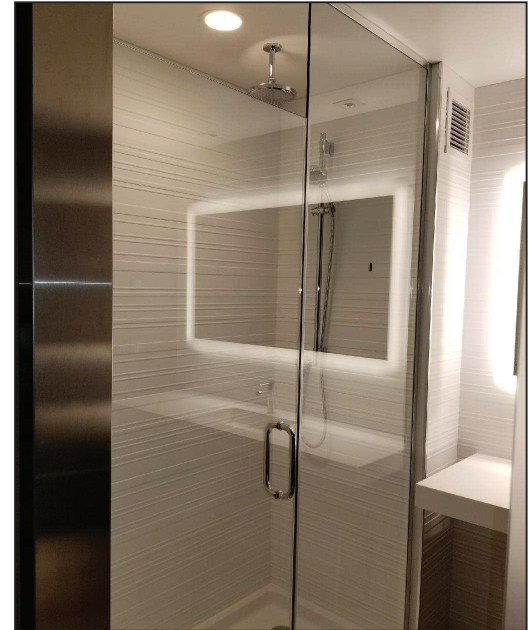




## Interval Pattern

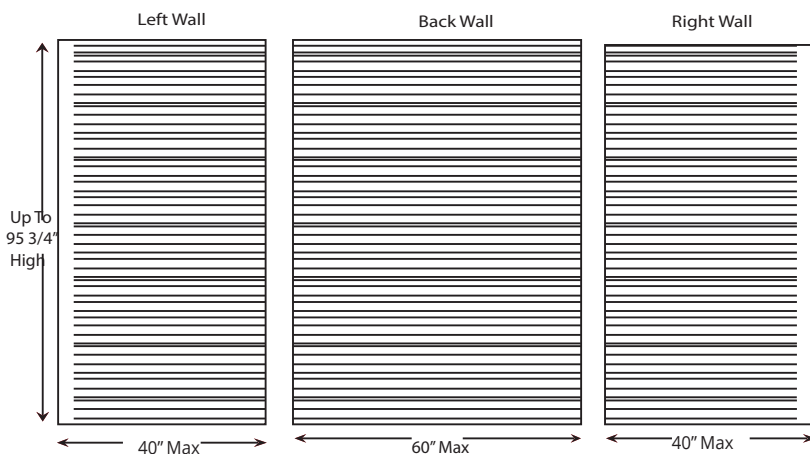
### Specifications

- Model: Interval
- Pattern: Smooth, Horizontal Repeated Band
- Finish: Matte Only
- Panel Maximum Height: 95 3/4"
- Panel Widths
  - Side Panels - 40" Max Width - Reversible with Flat Exterior Edges (2 3/4" no Pattern Fill on outside edges - Designated left and rights
  - Back Panels - 60" Max Width
  - Vanity Back splash 74" - Split Panel, 85" Split Panel
- Thickness: 1/4"
- Material: Cultured Marble
- Solid One Piece Panels
- Permanently Sealed Surface
- Will Not Mold or Mildew
- Oversized - Cut to Fit at Jobsite • Easy to Install - Qualified Installer Recommended
- Easy to Maintain



### Additional Options Available

- Finish: Matte
- Material: Class A Fire Rated
- Trim Strips Available
  - 96" X 2" X 3/4"
  - 120" X 2" X 3/4"
  - 96" X 2" X 1 1/4" Renovation
  - 120" X 2" X 1 1/4" Renovation
- Soap Dishes
- Shampoo Shelves
- Footrest
- Add'l Items Available (See Accessory Page)





## Stars Pattern

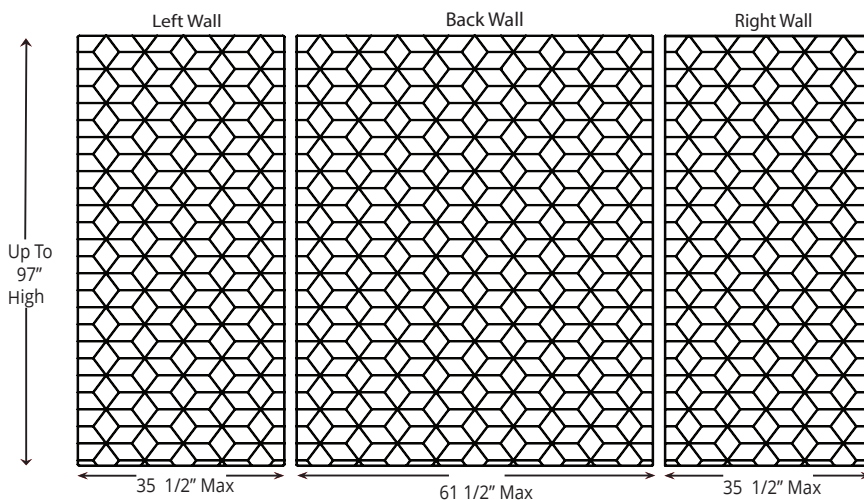
### Specifications

- Model: Stars
- Pattern: Repetitive Stars / Smooth
- Finish: Glossy
- Panel Maximum Height: 97"
- Panel Widths
  - Side Panels - 32" or 35 1/2" Max Width
  - Back Panels - 61 1/2" Max Width
- Thickness: 3/8"
- Material: Cultured Marble
- Solid One Piece Panels
- Permanently Sealed Surface
- Will Not Mold or Mildew
- Oversized - Cut to Fit at Jobsite
- Easy to Install -
  - Qualified Installer Recommended
- Easy to Maintain



### Additional Options Available

- Finish: Matte Only
- Material: Class A Fire Rated
- Trim Strips Available
  - 96" X 2" X 3/4"
  - 120" X 2" X 3/4"
  - 96" X 2" X 1 1/4" Renovation
  - 120" X 2" X 1 1/4" Renovation
- Soap Dishes
- Shampoo Shelves
- Footrest
- Add'l Items Available
  - (See Accessory Page)





## 3" X 6" Textured Tile Pattern

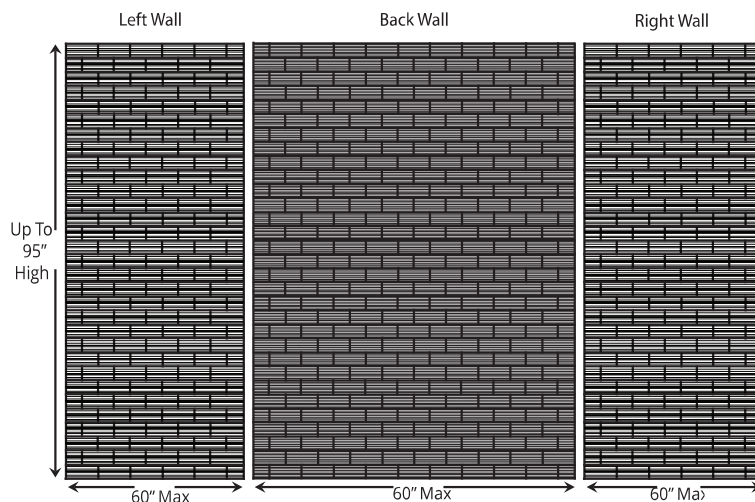
### Specifications

- Model: 3"x6" Textured
- Pattern: Staggered Tile
- Finish: Textured Only
- Panel Maximum Height: 95"
- Panel Widths
  - Side Panels - 60" Max Width
  - Back Panels - 60" Max Width
- Thickness: 1/4"
- Material: Cultured Marble
- Solid One Piece Panels
- Permanently Sealed Surface
- Will Not Mold or Mildew
- Oversized - Cut to Fit at Jobsite
- Easy to Install -
  - Qualified Installer Recommended
- Easy to Maintain

Image  
Coming  
Soon

### Additional Options Available

- Finish: Matte Only
- Material: Class A Fire Rated
- Trim Strips Available
  - 96" X 2" X 3/4"
  - 120" X 2" X 3/4"
  - 96" X 2" X 1 1/4" Renovation
  - 120" X 2" X 1 1/4" Renovation
- Soap Dishes
- Shampoo Shelves
- Footrest
- Add'l Items Available  
(See Accessory Page)

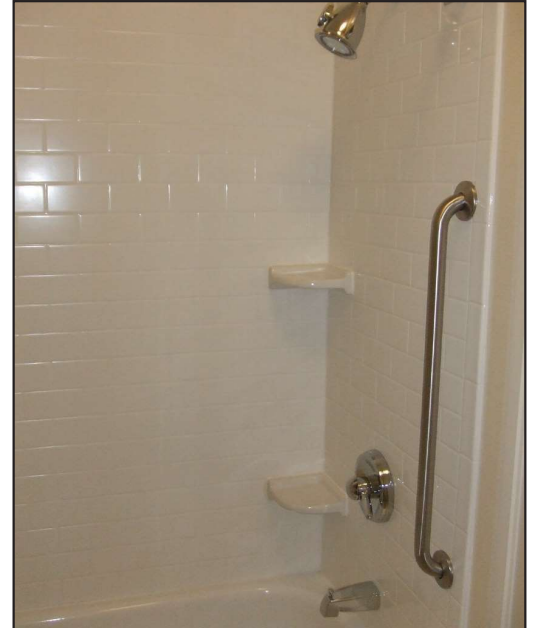




## 3" X 6" Subway Tile Pattern

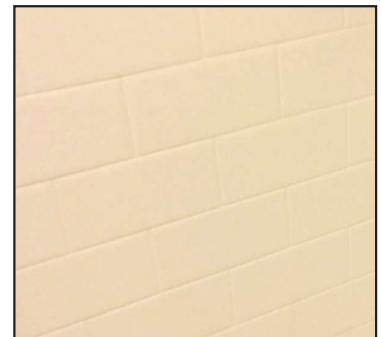
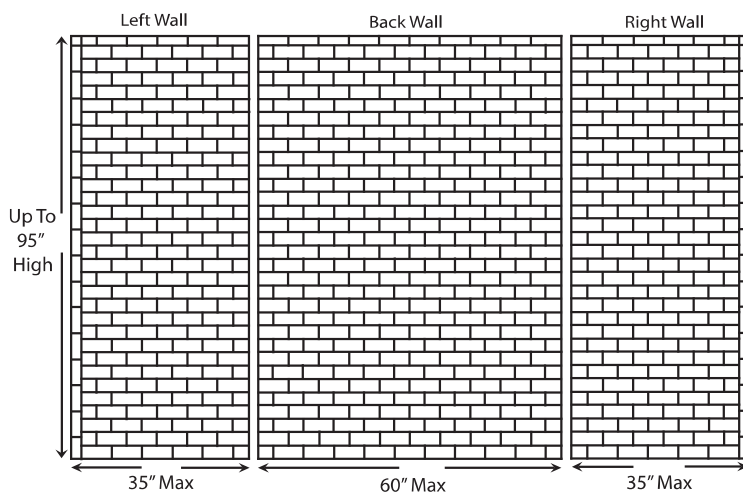
### Specifications

- Model: 3" X 6" Subway
- Pattern: Staggered Tile Effect / Smooth
- Finish: Glossy
- Panel Maximum Height: 95"
- Panel Widths
  - Side Panels - 35" Max Width
  - Back Panels - 60" Max Width
- Thickness: 1/4"
- Material: Cultured Marble
- Solid One Piece Panels
- Permanently Sealed Surface
- Will Not Mold or Mildew
- Oversized - Cut to Fit at Jobsite
- Easy to Install -
  - Qualified Installer Recommended
- Easy to Maintain



### Additional Options Available

- Finish: Matte
- Material: Class A Fire Rated
- Trim Strips Available
  - 96" X 2" X 3/4"
  - 120" X 2" X 3/4"
  - 96" X 2" X 1 1/4" Renovation
  - 120" X 2" X 1 1/4" Renovation
- Soap Dishes
- Shampoo Shelves
- Footrest
- Add'l Items Available  
(See Accessory Page)





## 4" X 8" Simulated Tile Pattern

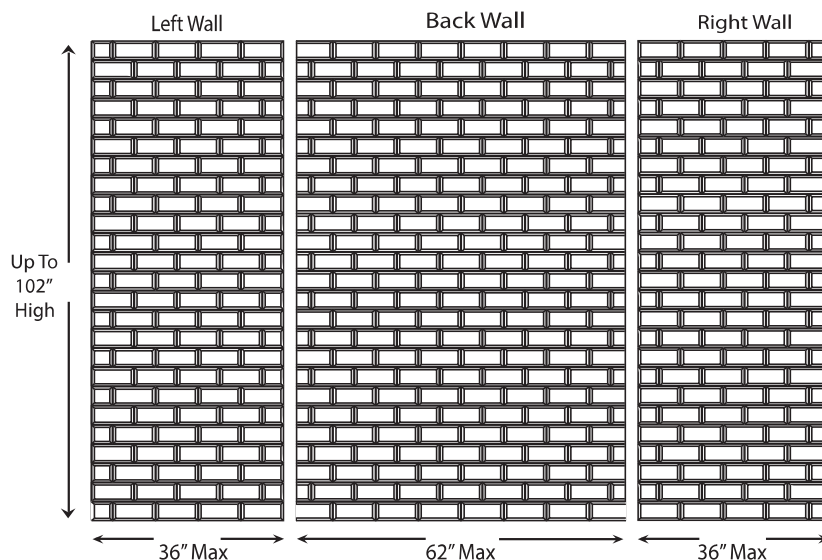
### Specifications

- Model: 4" X 8" Tile Pattern
- Pattern: Staggered Beveled Tile / Smooth
- Finish: Glossy
- Panel Maximum Height: 102"
- Panel Widths
  - Side Panels - 36" Max Width
  - Back Panels - 62" Max Width
- Thickness: 3/8"
- Material: Cultured Marble
- Solid One Piece Panels
- Permanently Sealed Surface
- Will Not Mold or Mildew
- Oversized - Cut to Fit at Jobsite
- Easy to Install -
  - Qualified Installer Recommended
- Easy to Maintain



### Additional Options Available

- Finish: Matte
- Material: Class A Fire Rated
- Trim Strips Available
  - 96" X 2" X 3/4"
  - 120" X 2" X 3/4"
  - 96" X 2" X 1 1/4" Renovation
  - 120" X 2" X 1 1/4" Renovation
- Soap Dishes
- Shampoo Shelves
- Footrest
- Add'l Items Available  
(See Accessory Page)

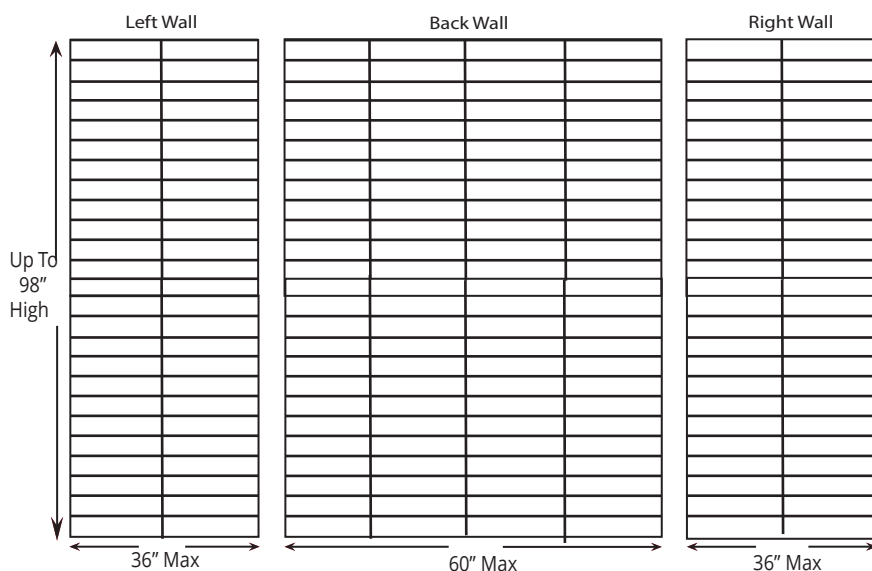




## 4" X 15" Tile Pattern

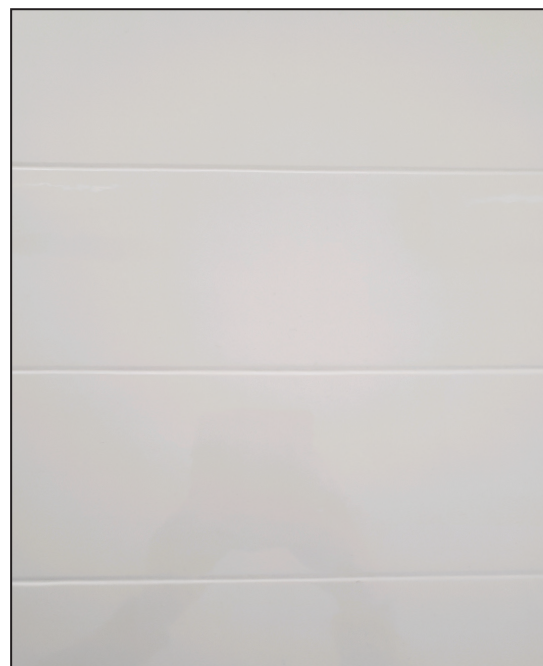
### Specifications

- Model: 4 X 15"
- Pattern: Stacked Tile / Smooth
- Finish: Glossy
- Panel Maximum Height: 98"
- Panel Widths
  - Side Panels - 36" Max Width
  - Back Panels- 60" Max Width
- Thickness: 3/8"
- Material: Cultured Marble
- Solid One Piece Panels
- Permanently Sealed Surface
- Will Not Mold or Mildew
- Oversized - Cut to Fit at Jobsite
- Easy to Install -
  - Qualified Installer Recommended
- Easy to Maintain



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### Additional Options Available

- Finish: Matte
- Material: Class A Fire Rated
- Trim Strips Available
  - 96" X 2" X 3/4"
  - 120" X 2" X 3/4"
  - 96" X 2" X 1 1/4" Renovation
  - 120" X 2" X 1 1/4" Renovation
- Soap Dishes
- Shampoo Shelves
- Footrest
- Add'l Items Available  
(See Accessory Page)

Image  
Coming  
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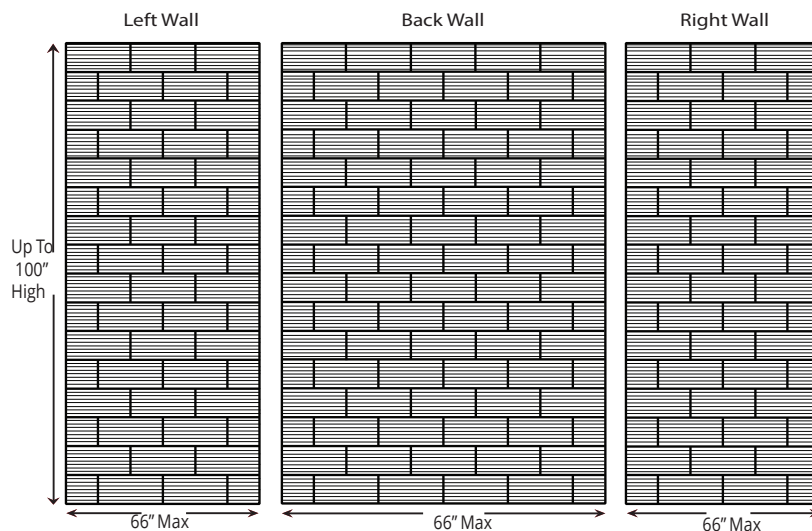
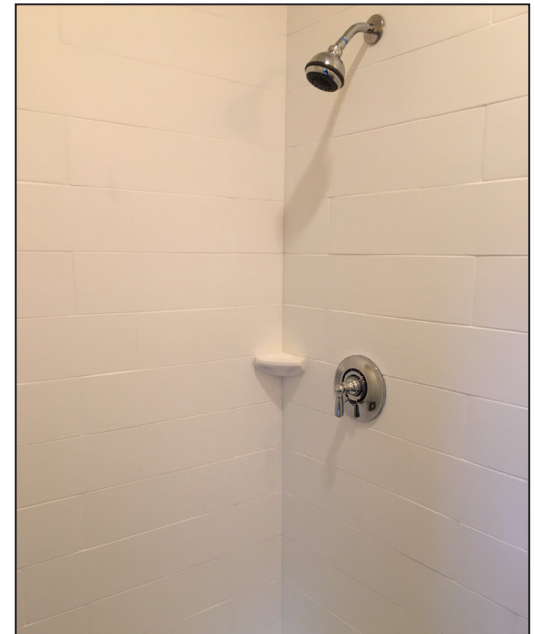




## 6" X 12" Textured Tile Pattern

### Specifications

- Model: 6" X 12" Textured
- Pattern: Staggered Tile
- Finish: Textured Only
- Panel Maximum Height: 100"
- Panel Widths
  - Side Panels - 66" Max Width
  - Back Panels - 66" Max Width
- Thickness: 1/4"
- Material: Cultured Marble
- Solid One Piece Panels
- Permanently Sealed Surface
- Will Not Mold or Mildew
- Oversized - Cut to Fit at Jobsite
- Easy to Install -
  - Qualified Installer Recommended
- Easy to Maintain

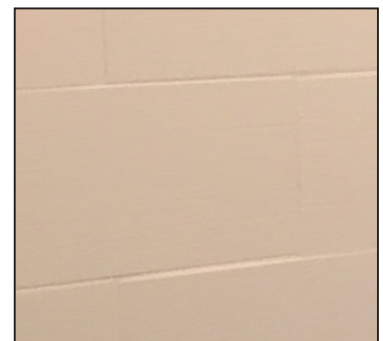


### Additional Options Available

- Finish: Matte Only
- Material: Class A Fire Rated
- Trim Strips Available
  - 96" X 2" X 3/4"
  - 120" X 2" X 3/4"
  - 96" X 2" X 1 1/4" Renovation
  - 120" X 2" X 1 1/4" Renovation
- Soap Dishes
- Shampoo Shelves
- Footrest
- Add'l Items Available  
(See Accessory Page)

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## 6" X 12" Vertical Tile Pattern

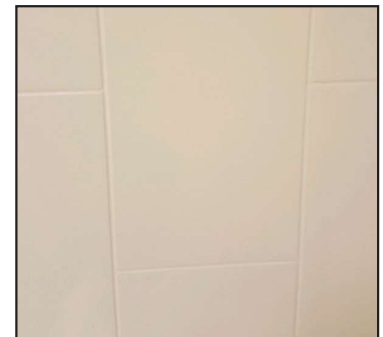
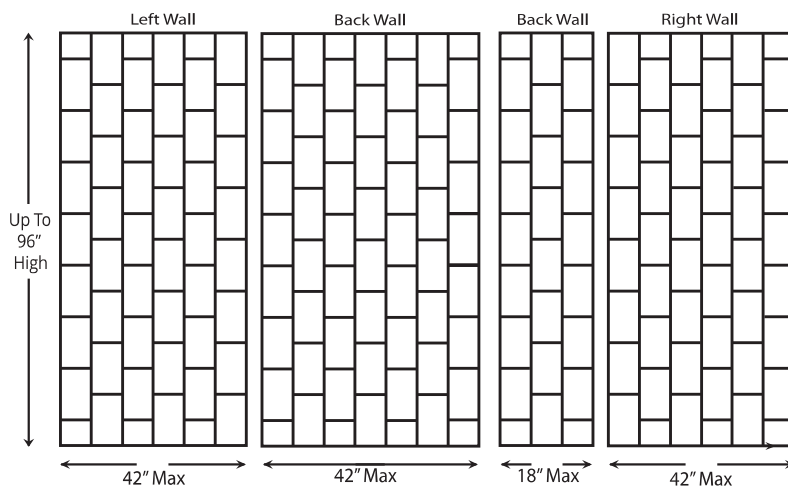
### Specifications

- Model: 6" x 12" Vertical
- Pattern: Smooth Stacked Block in a Staggered Vertical Pattern
- Finish: Glossy
- Panel Maximum Height: 96"
- Panel Widths
  - Side Panels - 42" Max Width w/1/16" Radius Edge
  - Back Panels - 60" Max Width in 2 Piece Back
- Thickness: 1/4"
- Material: Cultured Marble
- Solid One Piece Panels
- Permanently Sealed Surface
- Will Not Mold or Mildew
- Oversized - Cut to Fit at Jobsite
- Easy to Install -
  - Qualified Installer Recommended
- Easy to Maintain



### Additional Options Available

- Finish: Matte
- Material: Class A Fire Rated
- Trim Strips Available
  - 96" X 2" X 3/4"
  - 120" X 2" X 3/4"
  - 96" X 2" X 1 1/4" Renovation
  - 120" X 2" X 1 1/4" Renovation
- Soap Dishes
- Shampoo Shelves
- Footrest
- Add'l Items Available  
(See Accessory Page)

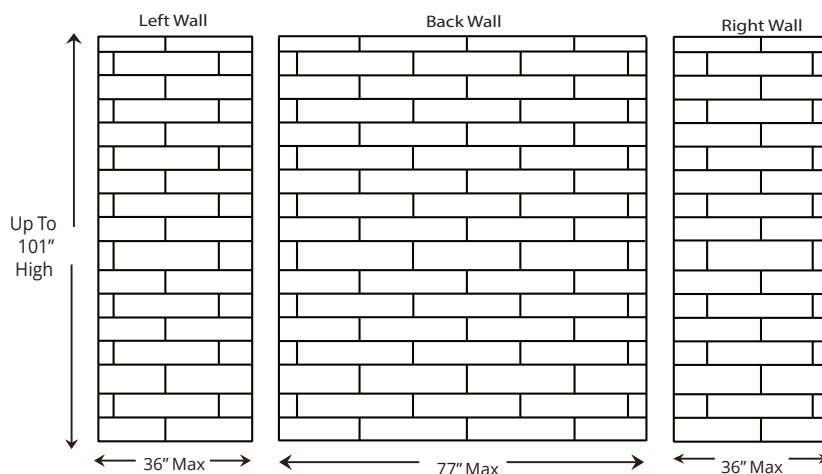




## 6" X 24" Smooth Tile Pattern

### Specifications

- Model: 6X 24" Smooth
- Pattern: Staggered Tile Effect
- Finish: Glossy
- Panel Maximum Height: 101"
- Panel Widths
  - Side Panels - 36" Max Width
  - Back Panels - 77" Max Width
- Thickness: 1/4"
- Material: Cultured Marble
- Solid One Piece Panels
- Permanently Sealed Surface
- Will Not Mold or Mildew
- Oversized - Cut to Fit at Jobsite
- Easy to Install -
  - Qualified Installer Recommended
- Easy to Maintain



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### Additional Options Available

- Finish: Matte
- Material: Class A Fire Rated
- Trim Strips Available
  - 96" X 2" X 3/4"
  - 120" X 2" X 3/4"
  - 96" X 2" X 1 1/4" Renovation
  - 120" X 2" X 1 1/4" Renovation
- Soap Dishes
- Shampoo Shelves
- Footrest
- Add'l Items Available  
(See Accessory Page)





## 6" X 24" Smooth w/ Accent Band

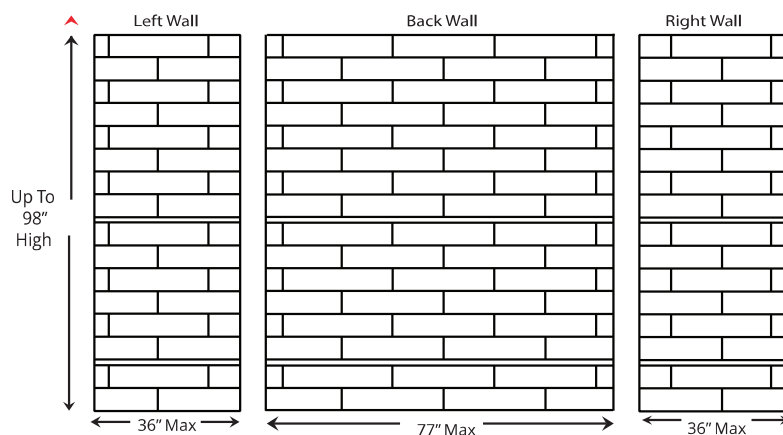
### Specifications

- Model: 6" X 24" w/Accent Band
- Pattern: Staggered Tile Effect
- Finish: Glossy
- Panel Maximum Height: 98"
- Panel Widths
  - Side Panels - 36" Max Width
  - Back Panels - 77" Max Width
- Thickness: 1/4"
- Material: Cultured Marble
- Solid One Piece Panels
- Permanently Sealed Surface
- Will Not Mold or Mildew
- Oversized - Cut to Fit at Jobsite
- Easy to Install -
  - Qualified Installer Recommended
- Easy to Maintain



### Additional Options Available

- Finish: Matte
- Material: Class A Fire Rated
- Trim Strips Available
  - 96" X 2" X 3/4"
  - 120" X 2" X 3/4"
  - 96" X 2" X 1 1/4" Renovation
  - 120" X 2" X 1 1/4" Renovation
- Soap Dishes
- Shampoo Shelves
- Footrest
- Add'l Items Available  
(See Accessory Page)







## 6" X 24" Stacked w/ Dimensions

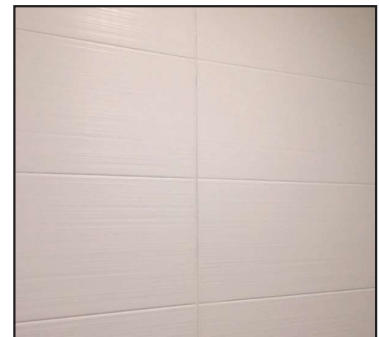
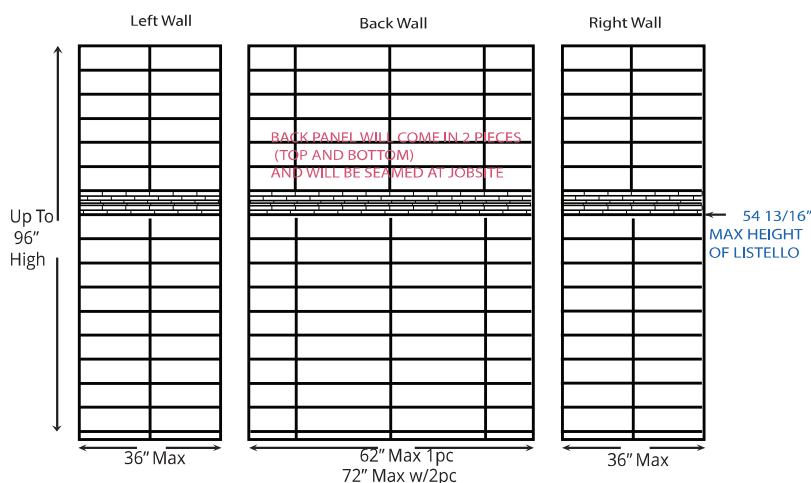
### Specifications

- Model: 6" x 24" Stacked w/Dimension Listello
- Pattern: Textured Stacked Block Pattern w/Integral 6" Dimensions Listello
- Finish: Textured Only
- Panel Maximum Height: 96"
- Panel Widths
  - Side Panels - 36" - Left / Right Designated
  - Back Panels - 72" Split Back Panel
- Thickness: 1/4"
- Material: Cultured Marble
- Solid One Piece Panels
- Permanently Sealed Surface
- Will Not Mold or Mildew
- Oversized - Cut to Fit at Jobsite
- Easy to Install -
  - Qualified Installer Recommended
- Easy to Maintain



### Additional Options Available

- Finish: Matte Only
- Material: Class A Fire Rated
- Trim Strips Available
  - 96" X 2" X 3/4"
  - 120" X 2" X 3/4"
  - 96" X 2" X 1 1/4" Renovation
  - 120" X 2" X 1 1/4" Renovation
- Soap Dishes
- Shampoo Shelves
- Footrest
- Add'l Items Available  
(See Accessory Page)

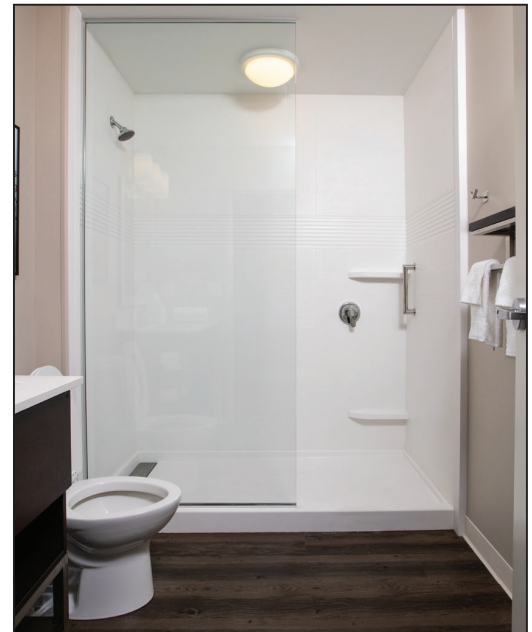




## 6" X 24" Stacked w/Linear Listello

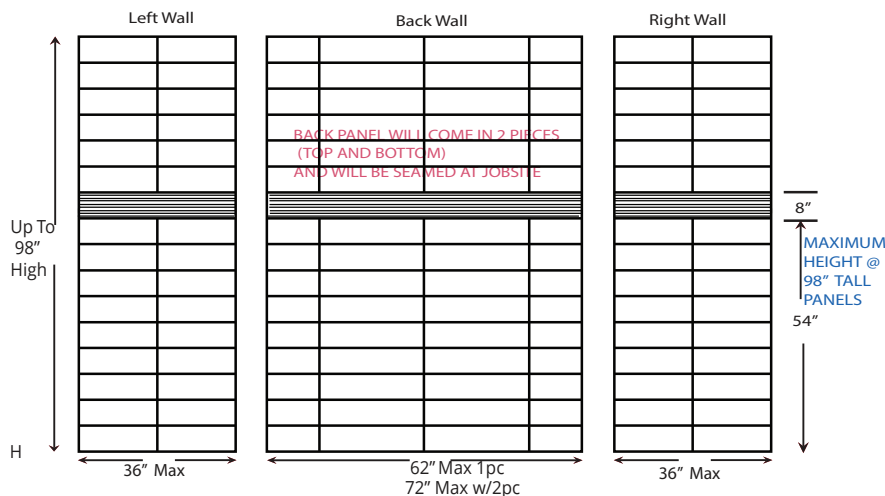
### Specifications

- Model: 6" x 24" Stacked w/Linear Listello
- Pattern: Textured Stacked Block Pattern w/Integral 8" Linear Listello
- Finish: Textured Only
- Panel Maximum Height: 98" Panel Widths  
Side Panels - 36" Left / Right Designated  
Back Panels- 72" Split Back Panel  
Back Panels - 62" Max as 1 Piece
- Thickness: 1/4"
- Material: Cultured Marble
- Solid One Piece Panels
- Permanently Sealed Surface
- Will Not Mold or Mildew
- Oversized - Cut to Fit at Jobsite
- Easy to Install -  
Qualified Installer Recommended
- Easy to Maintain



### Additional Options Available

- Finish: Matte Only
- Material: Class A Fire Rated
- Trim Strips Available  
96" X 2" X 3/4"  
120" X 2" X 3/4"  
96" X 2" X 1 1/4" Renovation  
120" X 2" X 1 1/4" Renovation
- Soap Dishes
- Shampoo Shelves
- Footrest
- Add'l Items Available  
(See Accessory Page)



To review color options for this product  
please contact your Sales Representative  
or refer to our website at:

[www.mplcompany.net/request-color](http://www.mplcompany.net/request-color)

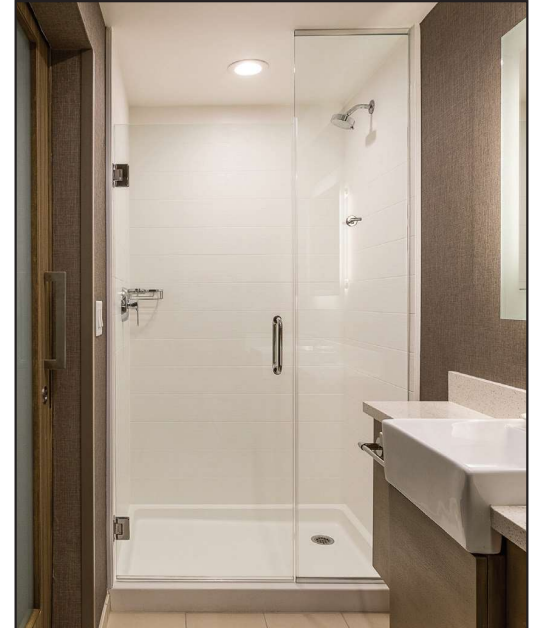




## 6" X 24" Textured Tile Pattern

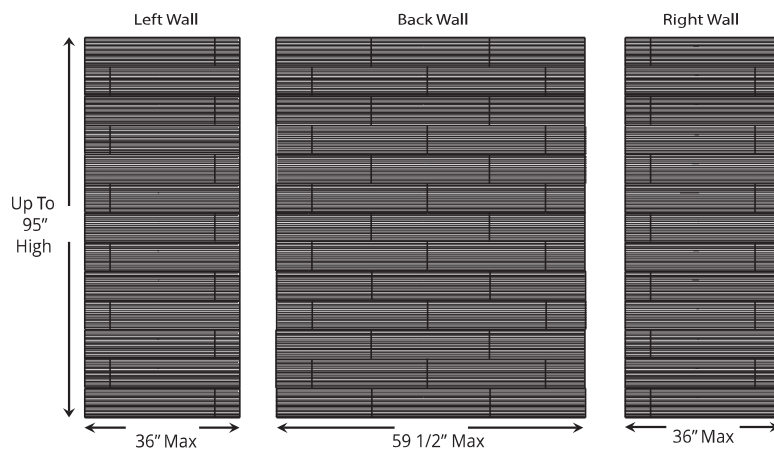
### Specifications

- Model: 6 x 24 Tex
- Pattern: Staggered Tile Effect / Textured
- Finish: Matte
- Panel Maximum Height: 95"
- Panel Widths
  - Side Panels - 36" Max Width
  - Back Panels - 59 1/2" Max Width
- Thickness: 1/4"
- Material: Cultured Marble
- Solid One Piece Panels
- Permanently Sealed Surface
- Will Not Mold or Mildew
- Oversized - Cut to Fit at Jobsite
- Easy to Install -
  - Qualified Installer Recommended
- Easy to Maintain



### Additional Options Available

- Finish: Matte
- Material: Class A Fire Rated
- Trim Strips Available
  - 96" X 2" X 3/4"
  - 120" X 2" X 3/4"
  - 96" X 2" X 1 1/4" Renovation
  - 120" X 2" X 1 1/4" Renovation
- Soap Dishes
- Shampoo Shelves
- Footrest
- Add'l Items Available  
(See Accessory Page)





## 8" X 8" Simulated Tile Pattern

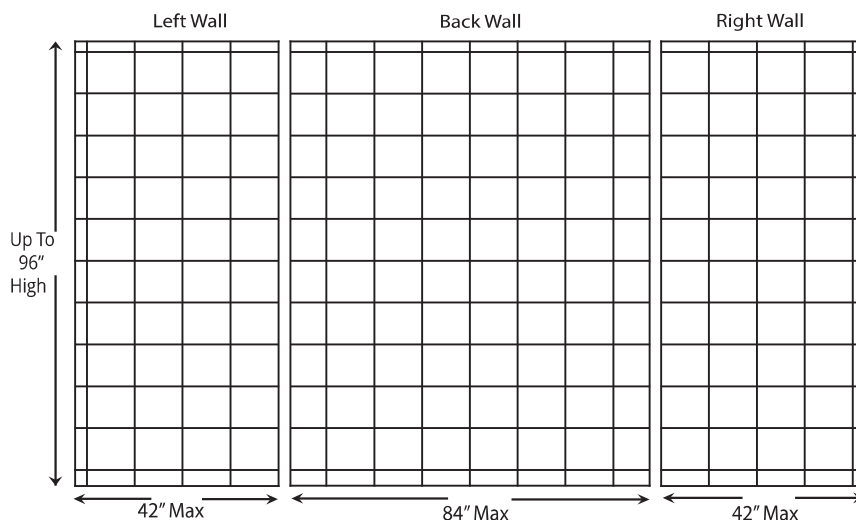
### Specifications

- Model: 8" X 8" Tile Pattern
- Pattern: Stacked Tile / Smooth
- Finish: Glossy
- Panel Maximum Height: 96"
- Panel Widths
  - Side Panels - 42" Max Width - Comes w/Integral 2" Bullnosed Edge
  - Back Panels - 84" Max Width
- Thickness: 1/4"
- Material: Cultured Marble
- Solid One Piece Panels
- Permanently Sealed Surface
- Will Not Mold or Mildew
- Oversized - Cut to Fit at Jobsite
- Easy to Install -
  - Qualified Installer Recommended
- Easy to Maintain



### Additional Options Available

- Finish: Matte
- Material: Class A Fire Rated
- Trim Strips Available
  - 96" X 2" X 3/4"
  - 120" X 2" X 3/4"
  - 96" X 2" X 1 1/4" Renovation
  - 120" X 2" X 1 1/4" Renovation
- Soap Dishes
- Shampoo Shelves
- Footrest
- Add'l Items Available  
(See Accessory Page)

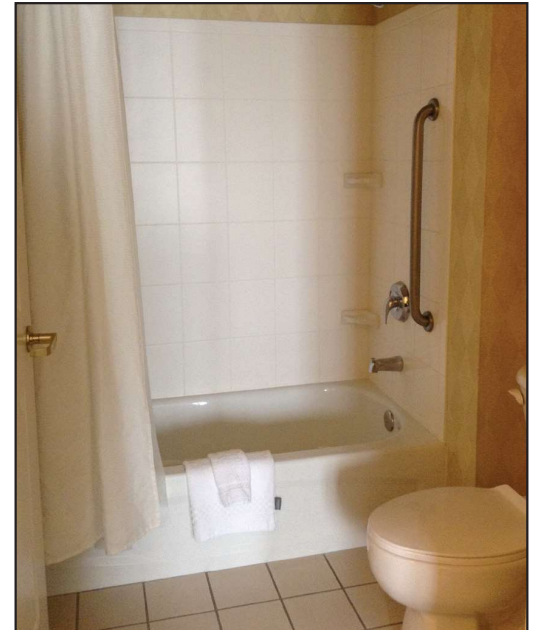




## 8" X 10" Simulated Tile Pattern

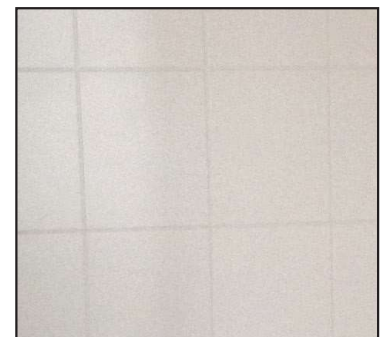
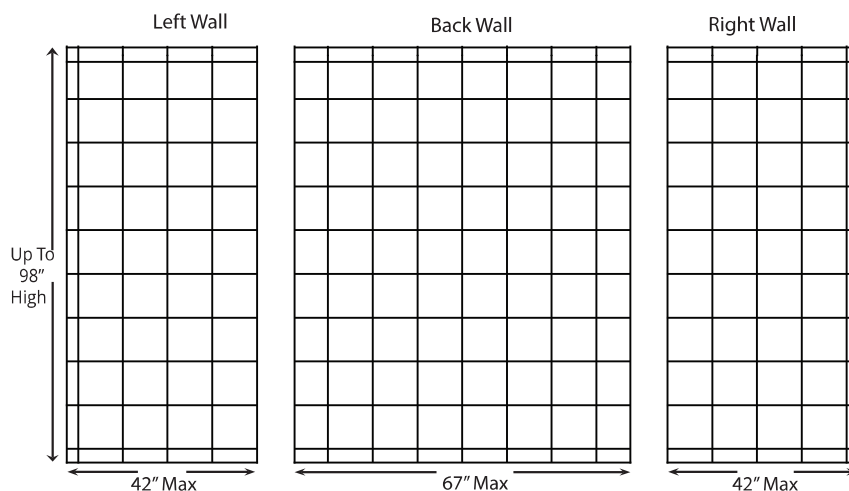
### Specifications

- Model: 8" X 10" Tile Pattern
- Pattern: Stacked Tile / Smooth
- Finish: Glossy
- Panel Maximum Height: 98"
- Panel Widths
  - Side Panels - 42" Max Width - Comes w/Integral 2" Bullnosed Edge
  - Back Panels - 67" Max Width
- Thickness: 1/4"
- Material: Cultured Marble
- Solid One Piece Panels
- Permanently Sealed Surface
- Will Not Mold or Mildew
- Oversized - Cut to Fit at Jobsite
- Easy to Install -
  - Qualified Installer Recommended
- Easy to Maintain



### Additional Options Available

- Finish: Matte
- Material: Class A Fire Rated
- Trim Strips Available
  - 96" X 2" X 3/4"
  - 120" X 2" X 3/4"
  - 96" X 2" X 1 1/4" Renovation
  - 120" X 2" X 1 1/4" Renovation
- Soap Dishes
- Shampoo Shelves
- Footrest
- Add'l Items Available (See Accessory Page)





## 10" X 20" Vertical Tile Pattern

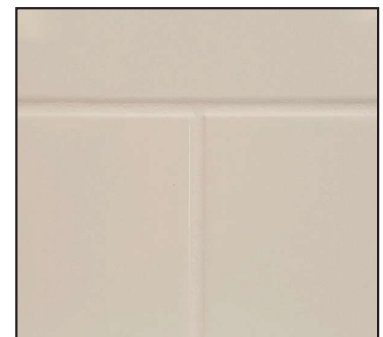
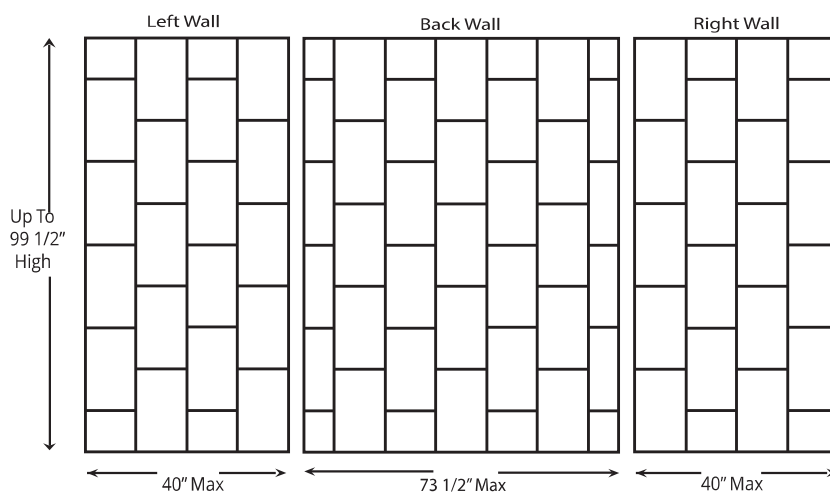
### Specifications

- Model: 10" x 20" Vertical
- Pattern: Smooth Stacked Block in a Staggered Vertical Pattern
- Finish: Glossy
- Panel Maximum Height: 99 1/2"
- Panel Widths
  - Side Panels - 40" Max Width
  - Back Panels - 73 1/2" Max Width
- Thickness: 3/8"
- Material: Cultured Marble
- Solid One Piece Panels
- Permanently Sealed Surface
- Will Not Mold or Mildew
- Oversized - Cut to Fit at Jobsite
- Easy to Install -
  - Qualified Installer Recommended
- Easy to Maintain

Image  
Coming  
Soon

### Additional Options Available

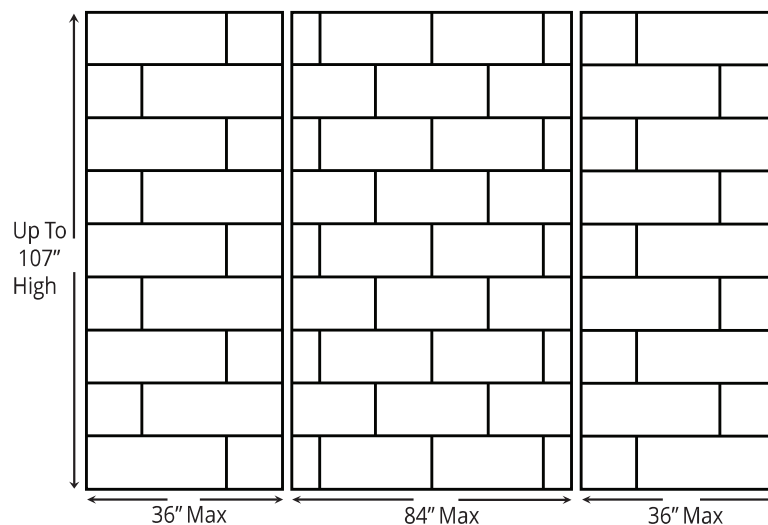
- Finish: Matte
- Material: Class A Fire Rated
- Trim Strips Available
  - 96" X 2" X 3/4"
  - 120" X 2" X 3/4"
  - 96" X 2" X 1 1/4" Renovation
  - 120" X 2" X 1 1/4" Renovation
- Soap Dishes
- Shampoo Shelves
- Footrest
- Add'l Items Available  
(See Accessory Page)



## 12" X 24" Simulated Tile Pattern

### Specifications

- Model: 12" X 24"
- Pattern: Staggered Tile Effect / Smooth
- Finish: Glossy
- Panel Maximum Height: 107"
- Panel Widths
  - Side Panels - 36" Max Width
  - Back Panels - 84" Max Width
- Thickness: 3/8"
- Material: Cultured Marble
- Solid One Piece Panels
- Permanently Sealed Surface
- Will Not Mold or Mildew
- Oversized - Cut to Fit at Jobsite
- Easy to Install -
  - Qualified Installer Recommended
- Easy to Maintain



### Additional Options Available

- Finish: Matte
- Material: Class A Fire Rated
- Trim Strips Available
  - 96" X 2" X 3/4"
  - 120" X 2" X 3/4"
  - 96" X 2" X 1 1/4" Renovation
  - 120" X 2" X 1 1/4" Renovation
- Soap Dishes
- Shampoo Shelves
- Footrest
- Add'l Items Available  
(See Accessory Page)





## 12" X 36" Textured Tile Pattern

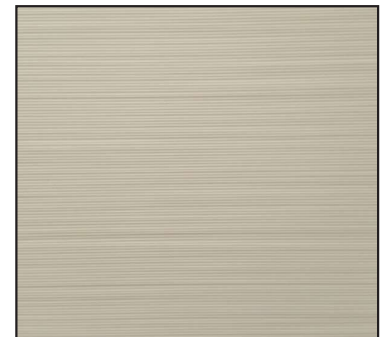
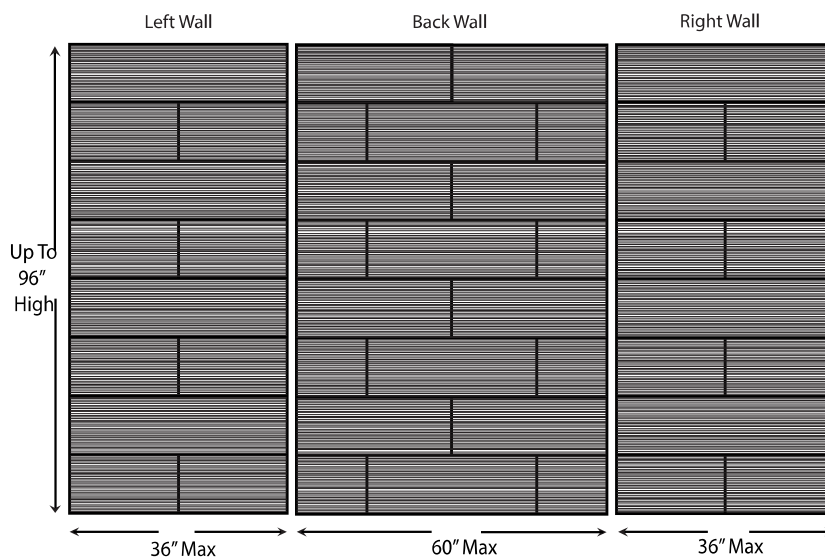
### Specifications

- Model: 12" X 36" Textured
- Pattern: Staggered Tile
- Finish: Textured Only
- Panel Maximum Height: 96"
- Panel Widths
  - Side Panels - 60" Max Width
  - Back Panels - 36" Max Width
- Thickness: 1/4"
- Material: Cultured Marble
- Solid One Piece Panels
- Permanently Sealed Surface
- Will Not Mold or Mildew
- Oversized - Cut to Fit at Jobsite
- Easy to Install -
  - Qualified Installer Recommended
- Easy to Maintain

Image  
Coming  
Soon

### Additional Options Available

- Finish: Matte Only
- Material: Class A Fire Rated
- Trim Strips Available
  - 96" X 2" X 3/4"
  - 120" X 2" X 3/4"
  - 96" X 2" X 1 1/4" Renovation
  - 120" X 2" X 1 1/4" Renovation
- Soap Dishes
- Shampoo Shelves
- Footrest
- Add'l Items Available  
(See Accessory Page)





## 12" X 12" Old World Tile Pattern

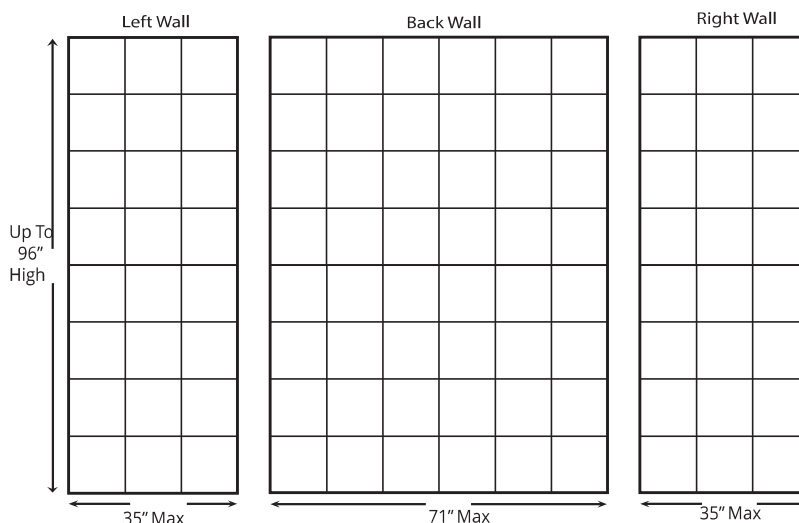
### Specifications

- Model: 12" X 12" No Listello
- Pattern: Stacked Tile / Slate Texture
- Finish: Matte
- Panel Maximum Height: 95"
- Panel Widths
  - Side Panels - 35" Max Width
  - Back Panels - 71" Max Width
- Thickness: 3/8"
- Material: Cultured Marble
- Solid One Piece Panels
- Permanently Sealed Surface
- Will Not Mold or Mildew
- Oversized - Cut to Fit at Jobsite
- Easy to Install -
  - Qualified Installer Recommended
- Easy to Maintain

Image  
Coming  
Soon

### Additional Options Available

- Finish: Matte Only
- Material: Class A Fire Rated
- Trim Strips Available
  - 96" X 2" X 3/4"
  - 120" X 2" X 3/4"
  - 96" X 2" X 1 1/4" Renovation
  - 120" X 2" X 1 1/4" Renovation
- Soap Dishes
- Shampoo Shelves
- Footrest
- Add'l Items Available  
(See Accessory Page)

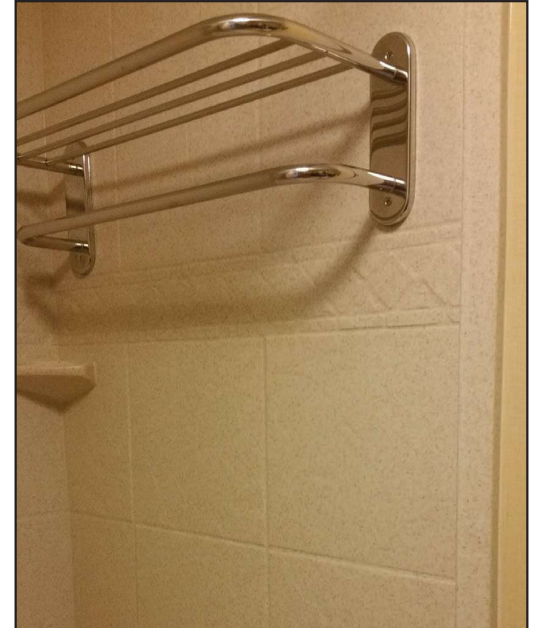




## 12" X 12" Old World w/ Listello

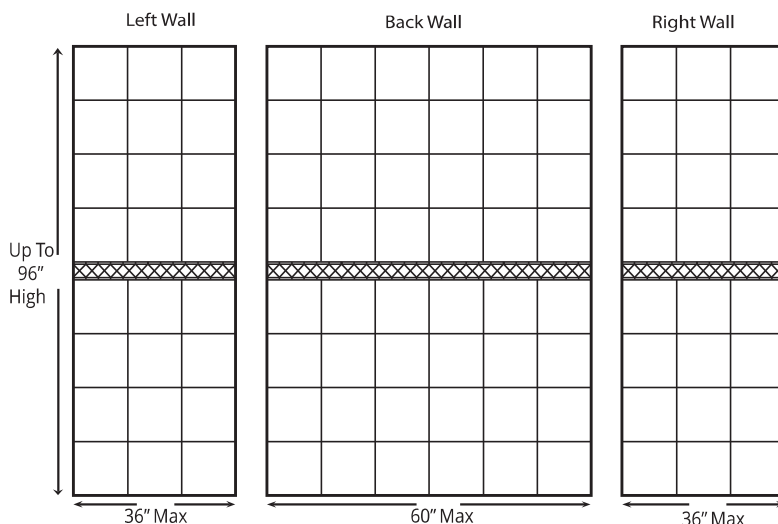
### Specifications

- Model: 12" X 12" w/listello
- Pattern: Stacked Tile / Slate Texture w/Diamond Listello
- Finish: Matte
- Panel Maximum Height: 96"
- Panel Widths
  - Side Panels - 36" Max Width
  - Back Panels - 60" Max Width
- Thickness: 3/8"
- Material: Cultured Marble
- Solid One Piece Panels
- Permanently Sealed Surface
- Will Not Mold or Mildew
- Oversized - Cut to Fit at Jobsite
- Easy to Install -
  - Qualified Installer Recommended
- Easy to Maintain



### Additional Options Available

- Finish: Matte Only
- Material: Class A Fire Rated
- Trim Strips Available
  - 96" X 2" X 3/4"
  - 120" X 2" X 3/4"
  - 96" X 2" X 1 1/4" Renovation
  - 120" X 2" X 1 1/4" Renovation
- Soap Dishes
- Shampoo Shelves
- Footrest
- Add'l Items Available  
(See Accessory Page)







## 12" X 12" Staggered Tile Pattern

### Specifications

- Model: 12" X 12"
- Pattern: Staggered Tile Effect / Smooth
- Finish: Glossy
- Panel Maximum Height: 96"
- Panel Widths
  - Side Panels - 42" Max Width
  - Back Panels - 71 1/2" Max Width
- Thickness: 3/8"
- Material: Cultured Marble
- Solid One Piece Panels
- Permanently Sealed Surface
- Will Not Mold or Mildew
- Oversized - Cut to Fit at Jobsite
- Easy to Install -
  - Qualified Installer Recommended
- Easy to Maintain

IMAGE  
COMING  
SOON

### Additional Options Available

- Finish: Matte
- Material: Class A Fire Rated
- Trim Strips Available
  - 96" X 2" X 3/4"
  - 120" X 2" X 3/4"
  - 96" X 2" X 1 1/4" Renovation
  - 120" X 2" X 1 1/4" Renovation
- Soap Dishes
- Shampoo Shelves
- Footrest
- Add'l Items Available  
(See Accessory Page)

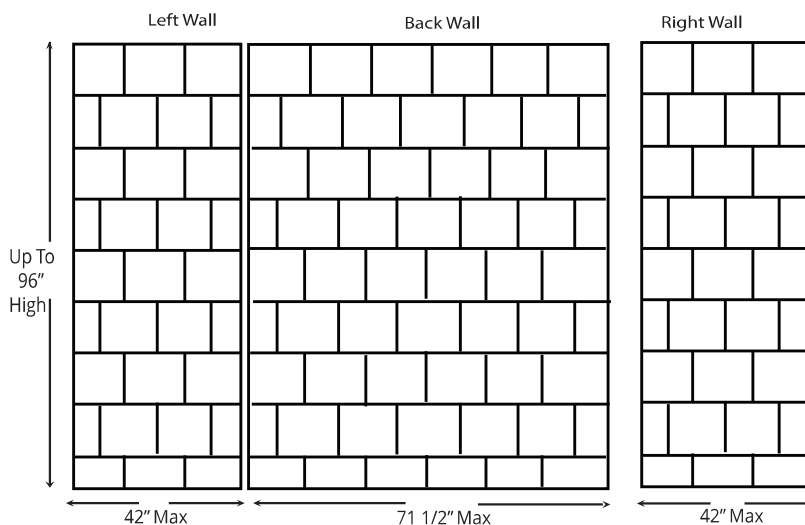


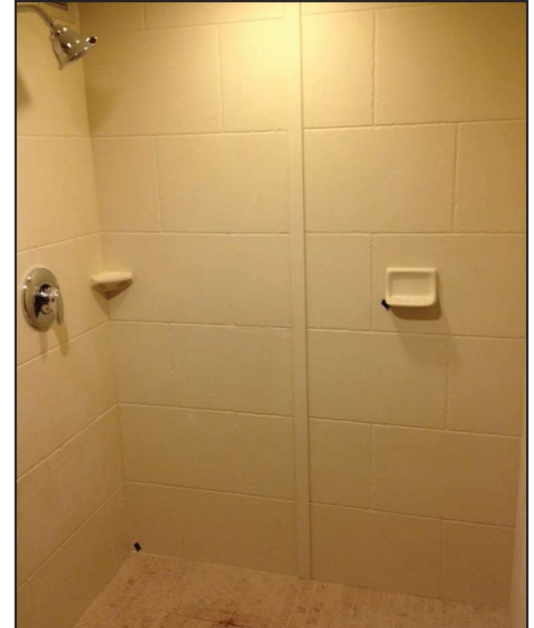
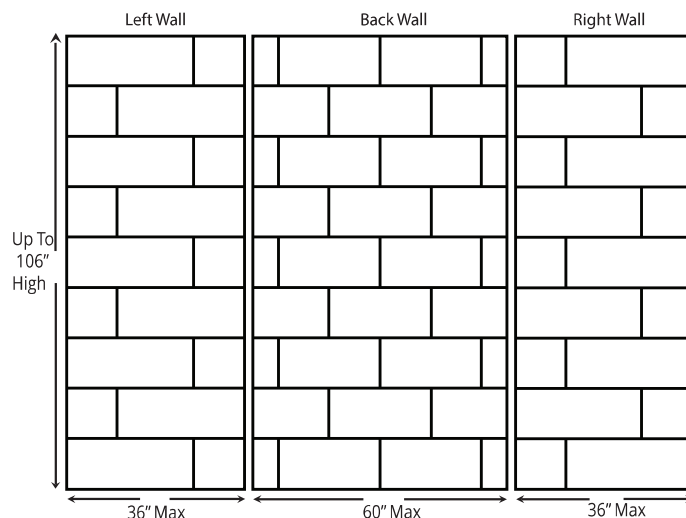
IMAGE  
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## 13" X 20" Simulated Tile Pattern

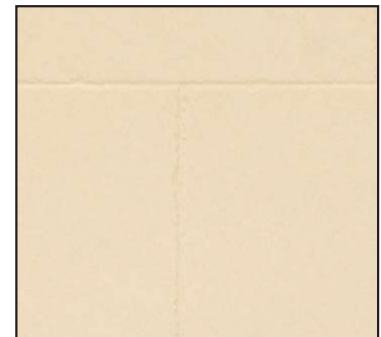
### Specifications

- Model: 13" X 20"
- Pattern: Staggered Tile Effect / Slate Texture
- Finish: Matte Only
- Panel Maximum Height: 106"
- Panel Widths
  - Side Panels - 36" Max Width
  - Back Panels - 60" Max Width
- Thickness: 3/8"
- Material: Cultured Marble
- Solid One Piece Panels
- Permanently Sealed Surface
- Will Not Mold or Mildew
- Oversized - Cut to Fit at Jobsite
- Easy to Install -
  - Qualified Installer Recommended
- Easy to Maintain



### Additional Options Available

- Finish: Matte Only
- Material: Class A Fire Rated
- Trim Strips Available
  - 96" X 2" X 3/4"
  - 120" X 2" X 3/4"
  - 96" X 2" X 1 1/4" Renovation
  - 120" X 2" X 1 1/4" Renovation
- Soap Dishes
- Shampoo Shelves
- Footrest
- Add'l Items Available
  - (See Accessory Page)





## Chevron Flat

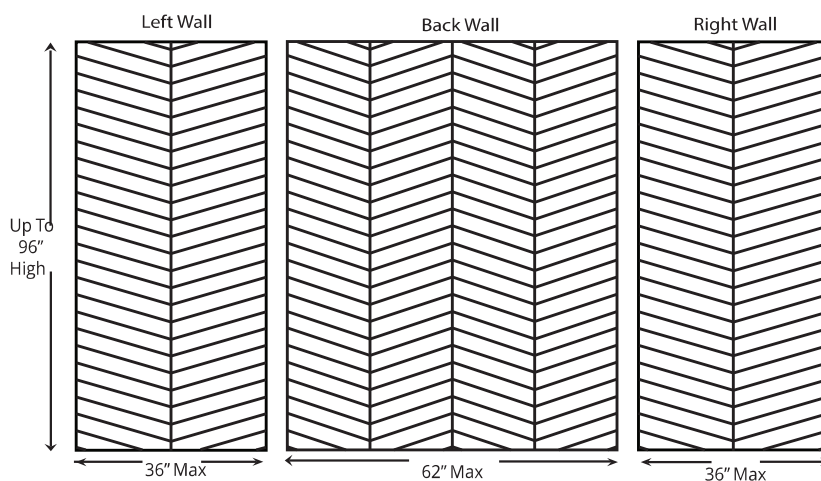
### Specifications

- Model: Chevron Flat
- Pattern: Interlocking Chevron
- Finish: Matte Only
- Panel Maximum Height: 96"
- Panel Widths
  - Side Panels - 32" or 36" Max Width
  - Back Panels - 62" Max Width
- Thickness: 1/4"
- Material: Cultured Marble
- Solid One Piece Panels
- Permanently Sealed Surface
- Will Not Mold or Mildew
- Oversized - Cut to Fit at Jobsite
- Easy to Install -
  - Qualified Installer Recommended
- Easy to Maintain

Image  
Coming  
Soon

### Additional Options Available

- Finish: Matte Only
- Material: Class A Fire Rated
- Trim Strips Available
  - 96" X 2" X 3/4"
  - 120" X 2" X 3/4"
  - 96" X 2" X 1 1/4" Renovation
  - 120" X 2" X 1 1/4" Renovation
- Soap Dishes
- Shampoo Shelves
- Footrest
- Add'l Items Available  
(See Accessory Page)



## Chevron Glossy

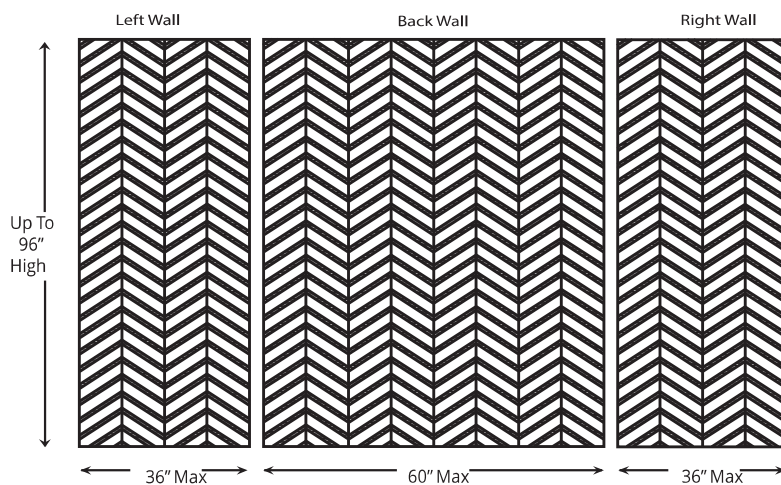
### Specifications

- Model: Chevron Glossy
- Pattern: Interlocking Chevrons
- Finish: Glossy
- Panel Maximum Height: 96"
- Panel Widths
  - Side Panels - 30" Max Width
  - Back Panels - 60" Max Width
- Thickness: 1/4"
- Material: Cast Marble
- Solid One Piece Panels
- Permanently Sealed Surface
- Will Not Mold or Mildew
- Oversized - Cut to Fit at Jobsite
- Easy to Install -
  - Qualified Installer Recommended
- Easy to Maintain

Image  
Coming  
Soon

### Additional Options Available

- Finish: Glossy Only
- Material: Class A Fire Rated
- Trim Strips Available
  - 96" X 2" X 3/4"
  - 120" X 2" X 3/4"
  - 96" X 2" X 1 1/4" Renovation
  - 120" X 2" X 1 1/4" Renovation
- Soap Dishes
- Shampoo Shelves
- Footrest
- Add'l Items Available  
(See Accessory Page)





## Confetti Pattern

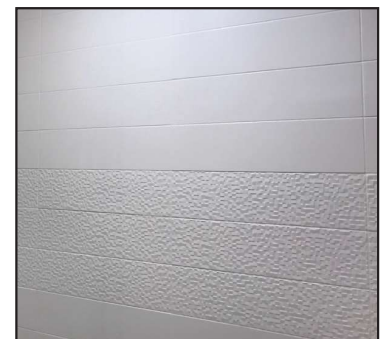
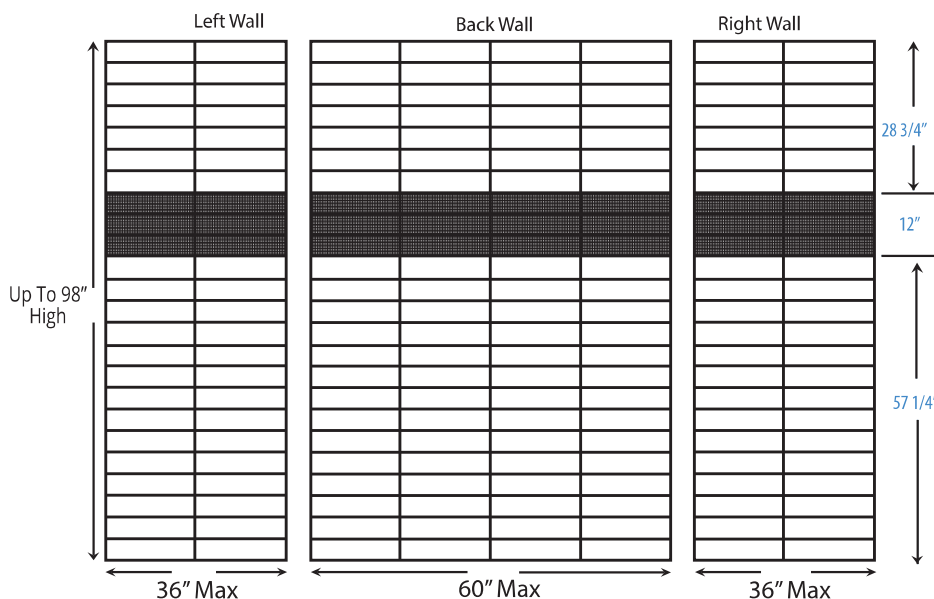
### Specifications

- Model: Confetti
- Pattern: Stacked Tile / Smooth / Confetti Listello
- Finish: Glossy
- Panel Maximum Height: 98"
- Panel Widths
  - Side Panels - 36" Max Width
  - Back Panels- 60" Max Width
- Thickness: 1/4"
- Material: Cultured Marble
- Solid One Piece Panels
- Permanently Sealed Surface
- Will Not Mold or Mildew
- Oversized - Cut to Fit at Jobsite
- Easy to Install -
  - Qualified Installer Recommended
- Easy to Maintain



### Additional Options Available

- Finish: Matte
- Material: Class A Fire Rated
- Trim Strips Available
  - 96" X 2" X 3/4"
  - 120" X 2" X 3/4"
  - 96" X 2" X 1 1/4" Renovation
  - 120" X 2" X 1 1/4" Renovation
- Soap Dishes
- Shampoo Shelves
- Footrest
- Add'l Items Available  
(See Accessory Page)





## Diamond Tile Pattern

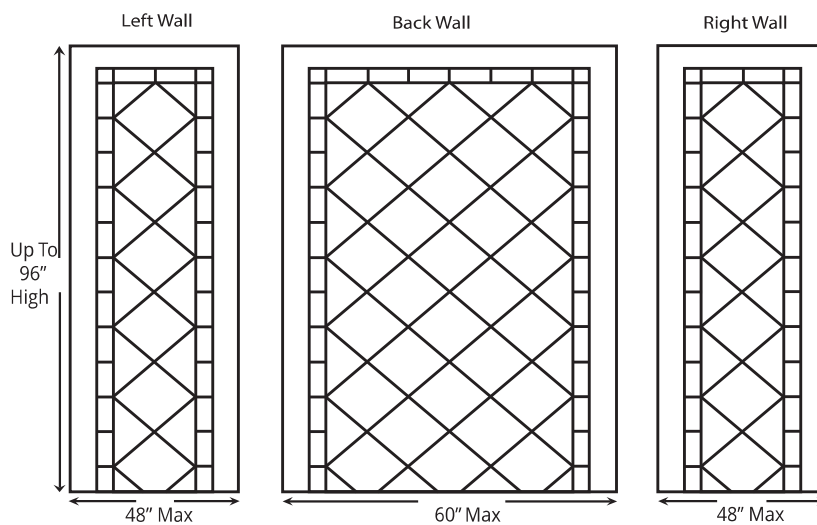
### Specifications

- Model: Diamond
- Pattern: Diamond Tiles w/Smooth Outside Border
- Finish: Matte Only
- Panel Maximum Height: 96"
- Panel Widths
  - Side Panels - 48" Max Width
  - Back Panels - 60" Max Width
- Thickness: 1/4"
- Material: Cultured Marble
- Solid One Piece Panels
- Permanently Sealed Surface
- Will Not Mold or Mildew
- Oversized - Cut to Fit at Jobsite
- Easy to Install -
  - Qualified Installer Recommended
- Easy to Maintain



### Additional Options Available

- Finish: Matte Only
- Material: Class A Fire Rated
- Trim Strips Available
  - 96" X 2" X 3/4"
  - 120" X 2" X 3/4"
  - 96" X 2" X 1 1/4" Renovation
  - 120" X 2" X 1 1/4" Renovation
- Soap Dishes
- Shampoo Shelves
- Footrest
- Add'l Items Available  
(See Accessory Page)





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## Drains

# Shower Pans

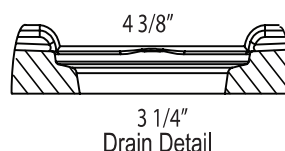
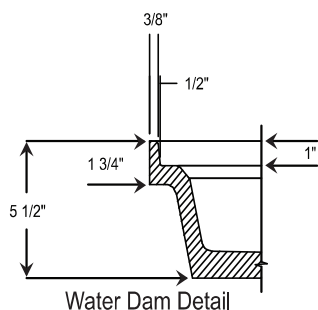
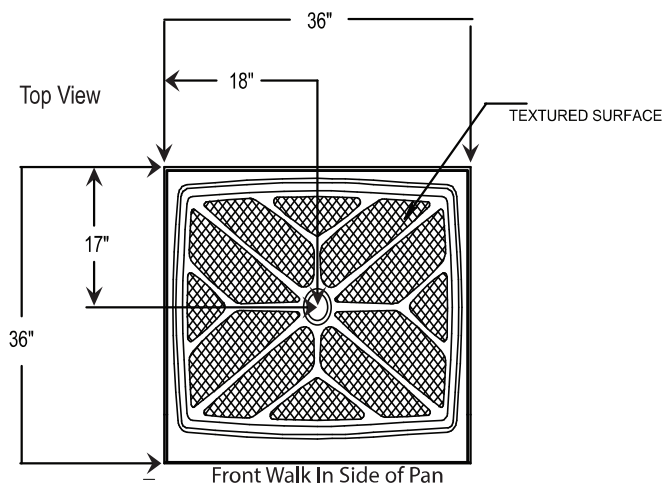
Functionality meets timeless design. All of our shower pan solutions are built to last and blend seamlessly with the rest of the bath/shower space. There are many designs and options to choose from, so finding the ideal pan for your needs is easy. Roll-in and transfer pans are available for situations where handicap-accessibility is required.



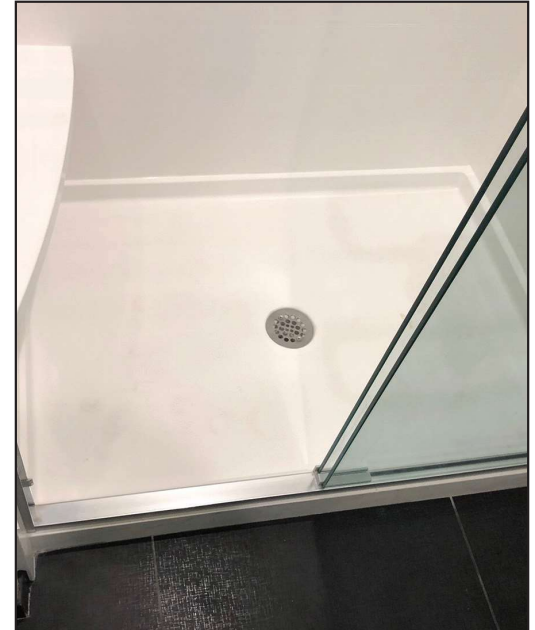
## 36" X 36" Center Drain Shower Pan

### Specifications

- Model: Center Drain Pan
- Pan Size: 36" x 36"
- Finish: Textured - Non Slip
- Side Wall: 36"
- Back Wall: 36"
- Drain Location: Center - Drain Measures:  
17" from Backwall  
18" from Side Walls
- Drain Openings: 3 1/4"
- Front Curb: Integral 4 1/2" High
- Integral Flange on Sides and Back
- Weight: 135 lbs.
- Material: Cultured Marble
- Our Product Comply with one or more of the following: IAPMO, ANZI, CSA & ASTM F462-79 Coefficient of Friction Test



Please Note:  
Drain is Not Included with Pan



### Standard Features

- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA

### Additional Accessory Options

- Shower Pan Protector

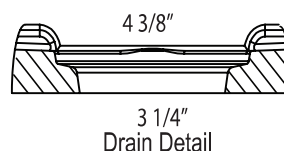
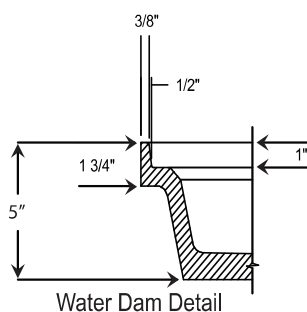
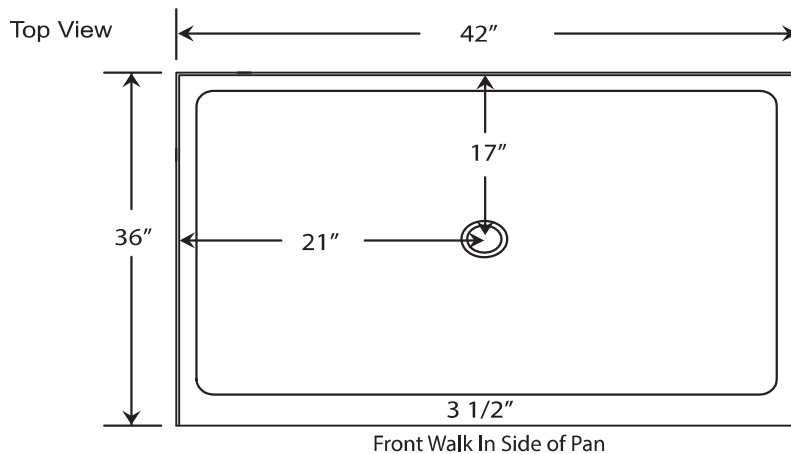




## 42" X 36" Center Drain Shower Pan

### Specifications

- Model: Center Drain Pan
- Pan Size: 42" x 36"
- Finish: Textured - Non Slip
- Side Wall: 36"
- Back Wall: 42"
- Drain Location: Center - Drain Measures:  
17" from Backwall  
21" from Side Walls
- Drain Openings: 3 1/4"
- Front Curb: Integral 4" High
- Integral Flange on Sides and Back
- Weight: 140 lbs.
- Material: Cultured Marble
- Our Product Comply with one or more of the following: IAPMO, ANZI, CSA & ASTM F462-79 Coefficient of Friction Test



Please Note:  
Drain is Not Included with Pan

### Standard Features

- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA

### Additional Accessory Options

- Shower Pan Protector

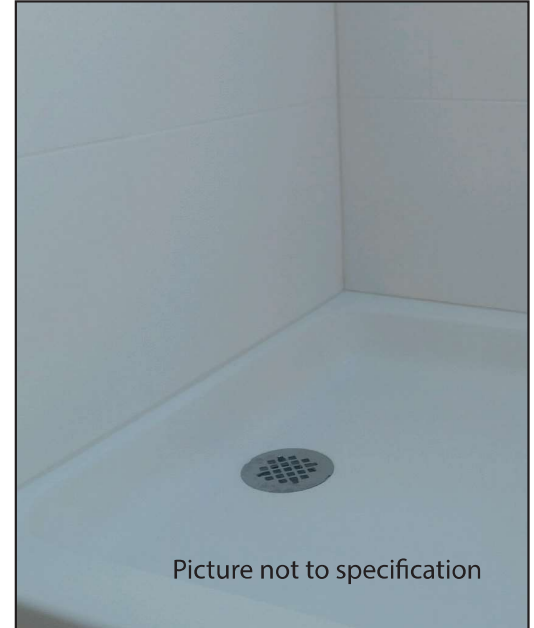




## 42" X 42" Neo Angle Drain Shower Pan

### Specifications

- Model: Neo Angle Pan
- Pan Size: 42" x 42"
- Finish: Textured - Non Slip
- Back Wall: (2) 42"
- Drain Location: Center - Drain Measures:  
12" from Back Walls
- Drain Openings: 3 1/4"
- Front Curb: Integral 5 1/2" High
- Integral Flange on Sides and Back
- Weight: 135 lbs.
- Material: Cultured Marble
- Our Product Comply with one or more of the following: IAPMO, ANZI, CSA & ASTM F462-79 Coefficient of Friction Test

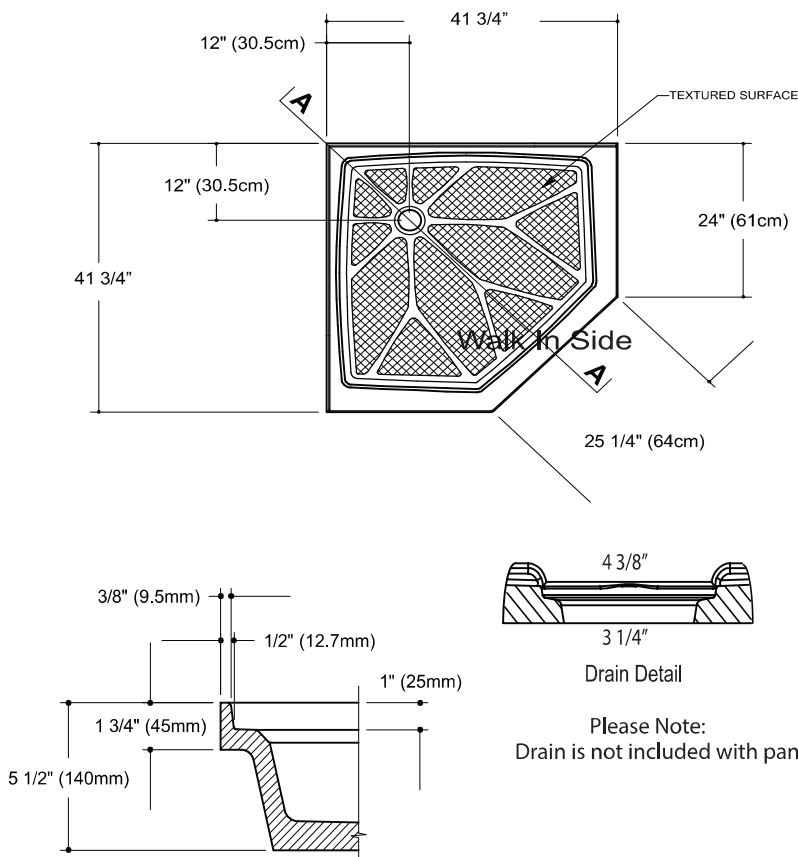


### Standard Features

- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA

### Additional Accessory Options

- Shower Pan Protector



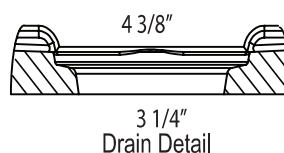
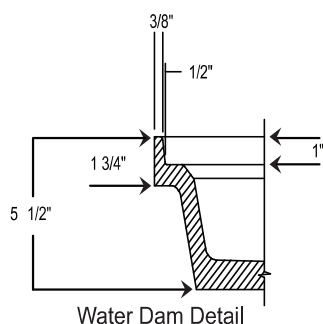
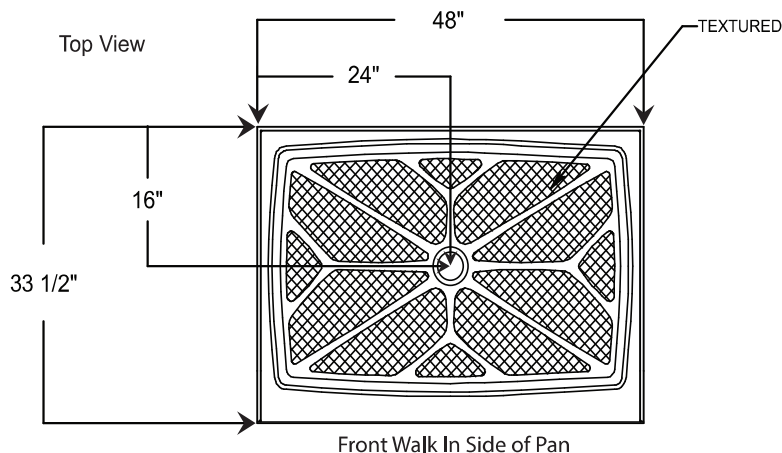




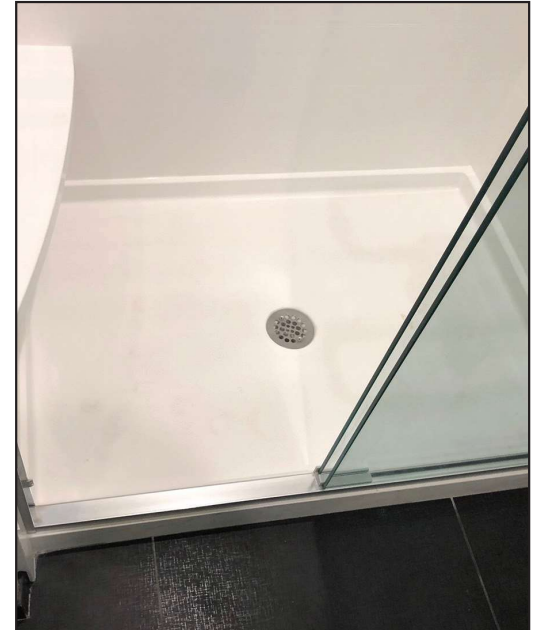
## 48" X 33 1/2" Center Drain Shower Pan

### Specifications

- Model: Center Drain Pan
- Pan Size: 48" x 33 1/2"
- Finish: Textured - Non Slip
- Side Wall: 33 1/2"
- Back Wall: 48"
- Drain Location: Center - Drain Measures:  
16" from Backwall  
24" from Side Walls
- Drain Openings: 3 1/4"
- Front Curb: Integral 4 1/2" High
- Integral Flange on Sides and Back
- Weight: 140 lbs.
- Material: Cultured Marble
- Our Product Comply with one or more of the following: IAPMO, ANZI, CSA & ASTM F462-79 Coefficient of Friction Test



Please Note:  
Drain is Not Included with Pan



### Standard Features

- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA

### Additional Accessory Options

- Shower Pan Protector

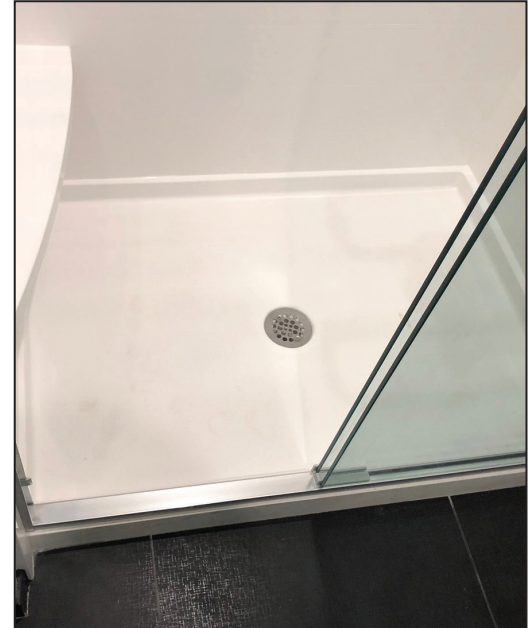




## 48" X 34" Center Drain Shower Pan

### Specifications

- Model: Center Drain Pan
- Pan Size: 48" x 34"
- Finish: Textured - Non Slip
- Side Wall: 34"
- Back Wall: 48"
- Drain Location: Center - Drain Measures:  
17 1/2" from Backwall  
24" from Side Walls
- Drain Openings: 3 1/4"
- Front Curb: Integral 3 1/2" High
- Integral Flange on Sides and Back
- Weight: 140 lbs.
- Material: Cultured Marble
- Our Product Comply with one or more of the following: IAPMO, ANZI, CSA & ASTM F462-79 Coefficient of Friction Test

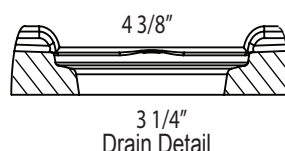
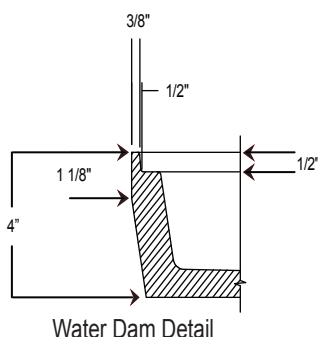
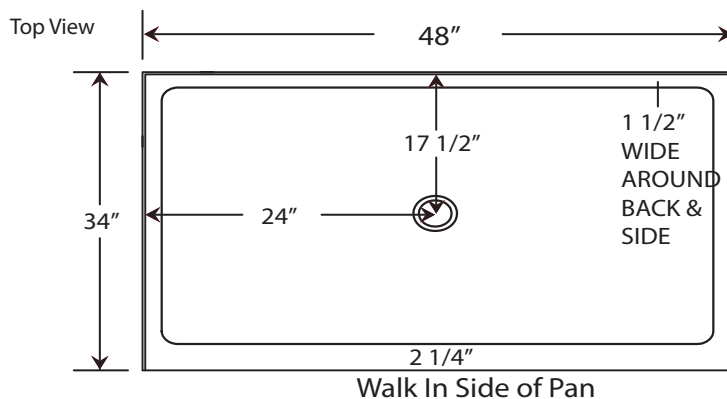


### Standard Features

- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA

### Additional Accessory Options

- Shower Pan Protector



Please Note:  
Drain is Not Included with Pan

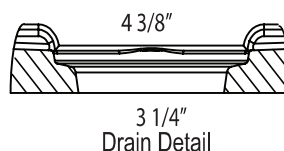
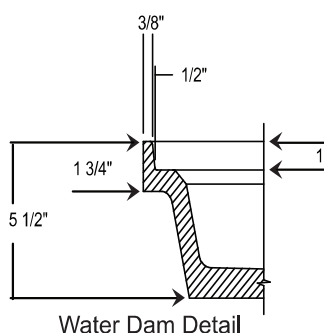
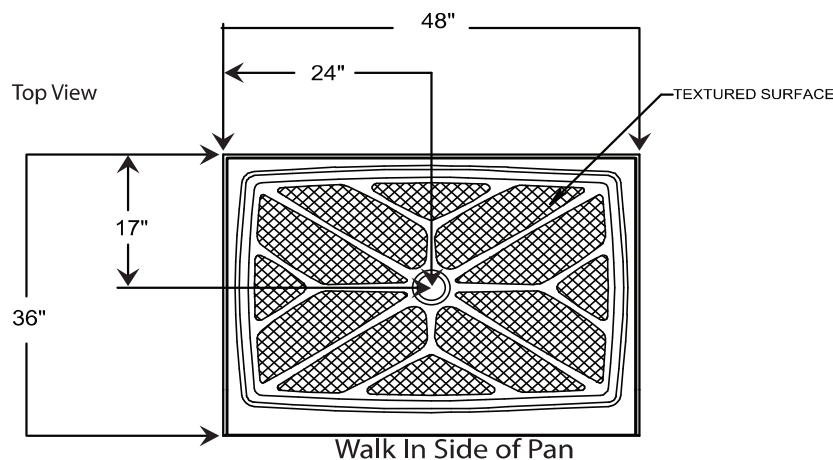
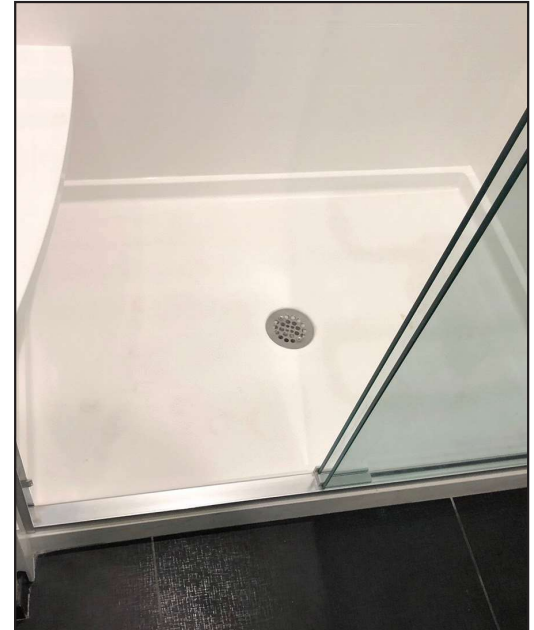




## 48" X 36" Center Drain Shower Pan

### Specifications

- Model: Center Drain Pan
- Pan Size: 48" x 36"
- Finish: Textured - Non Slip
- Side Wall: 36"
- Back Wall: 48"
- Drain Location: Center - Drain Measures:  
17" from Backwall  
24" from Side Walls
- Drain Openings: 3 1/4"
- Front Curb: Integral 4 1/2" High
- Integral Flange on Sides and Back
- Weight: 140 lbs.
- Material: Cultured Marble
- Our Product Comply with one or more of the following: IAPMO, ANZI, CSA & ASTM F462-79 Coefficient of Friction Test



Please Note:  
Drain is Not Included with Pan

### Standard Features

- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA

### Additional Accessory Options

- Shower Pan Protector

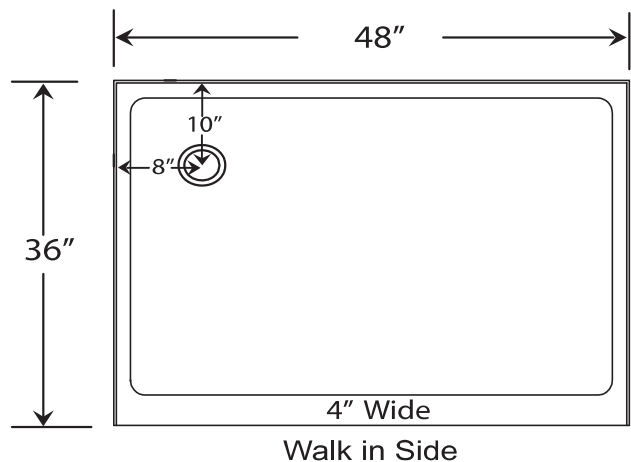




## 48" X 36" Corner Drain Shower Pan

### Specifications

- Model: Corner Drain Pan
- Pan Size: 48" x 36"
- Finish: Textured - Non Slip
- Side Wall: 36"
- Back Wall: 48"
- Drain Location: Center - Drain Measures:  
10" from Backwall  
8" from Side Walls
- Drain Openings: 3 1/4"
- Front Curb: Integral 4 1/2" High
- Integral Flange on Sides and Back
- Weight: 140 lbs.
- Material: Cultured Marble
- Our Product Comply with one or more of the following: IAPMO, ANZI, CSA & ASTM F462-79 Coefficient of Friction Test

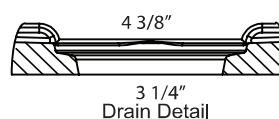
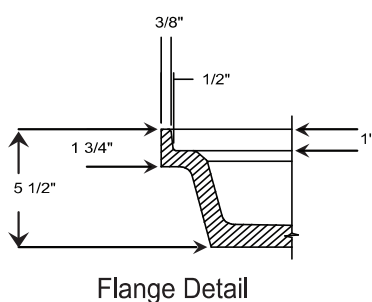


### Standard Features

- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA

### Additional Accessory Options

- Shower Pan Protector



Please Note:  
Drain is Not Included with Pan

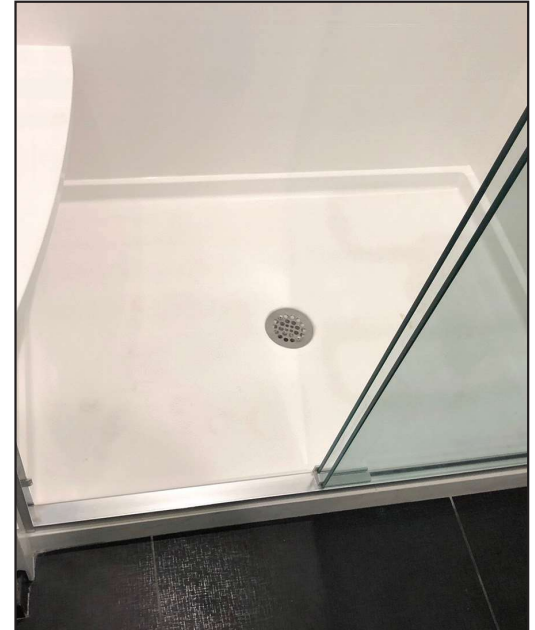




## 54" X 34" Center Drain Shower Pan

### Specifications

- Model: Center Drain Pan
- Pan Size: 54" x 34"
- Finish: Textured - Non Slip
- Side Wall: 34"
- Back Wall: 54"
- Drain Location: Center - Drain Measures:  
16" from Backwall  
27" from Side Walls
- Drain Openings: 3 1/4"
- Front Curb: Integral 4 1/2" High
- Integral Flange on Sides and Back
- Weight: 150 lbs.
- Material: Cultured Marble
- Our Product Comply with one or more of the following: IAPMO, ANZI, CSA & ASTM F462-79 Coefficient of Friction Test

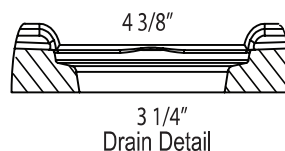
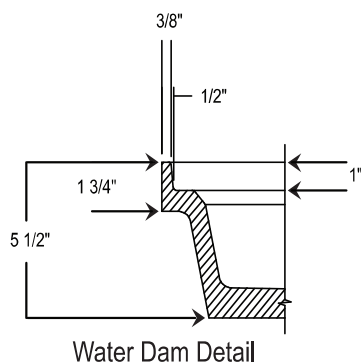
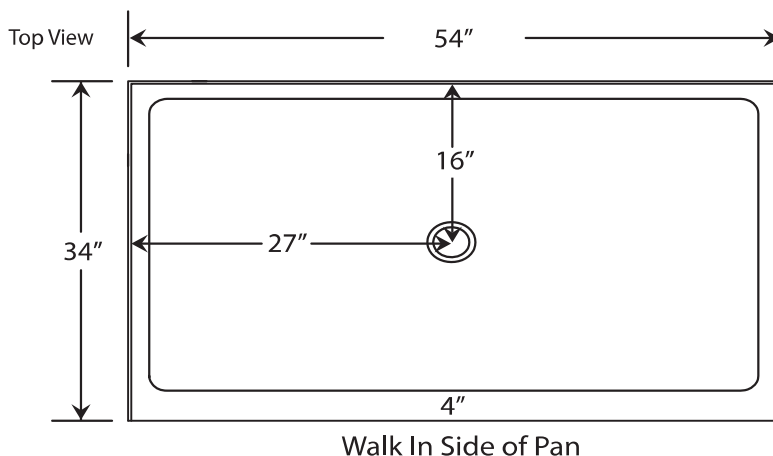


### Standard Features

- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA

### Additional Accessory Options

- Shower Pan Protector



Please Note:  
Drain is Not Included with Pan

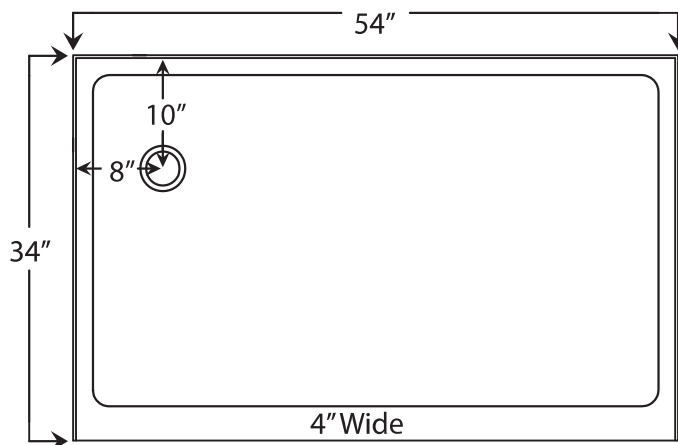




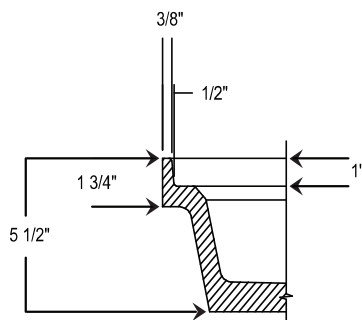
## 54" X 34" Corner Drain Shower Pan

### Specifications

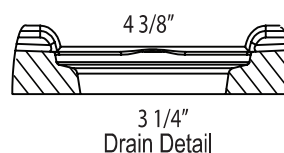
- Model: Corner Drain Pan
- Pan Size: 54" x 34"
- Finish: Textured - Non Slip
- Side Wall: 34"
- Back Wall: 54"
- Drain Location: Center - Drain Measures:  
10" from Backwall  
8" from Side Walls
- Drain Openings: 3 1/4"
- Front Curb: Integral 4 1/2" High
- Integral Flange on Sides and Back
- Weight: 155 lbs.
- Material: Cultured Marble
- Our Product Comply with one or more of the following: IAPMO, ANZI, CSA & ASTM F462-79 Coefficient of Friction Test



Walk In Side



Water Dam Detail



3 1/4"  
Drain Detail

Please Note:  
Drain is Not Included with Pan



### Standard Features

- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA

### Additional Accessory Options

- Shower Pan Protector



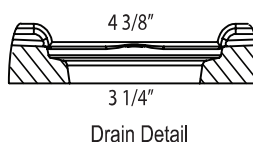
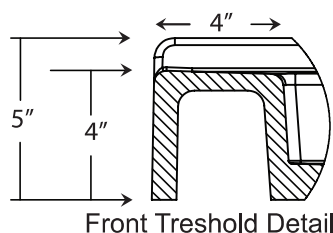
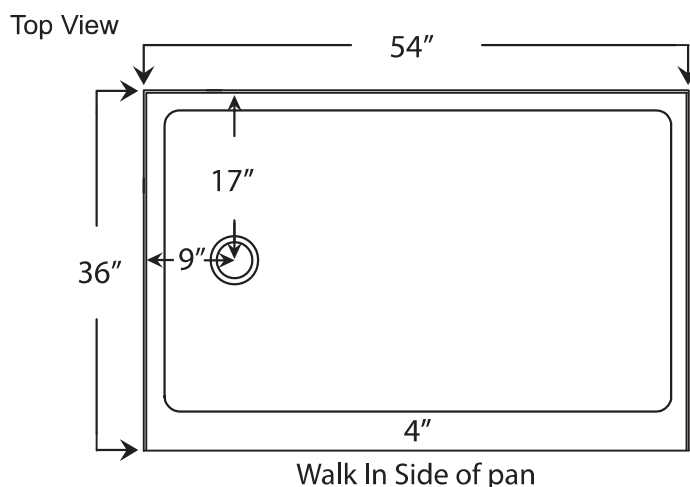




## 54" X 36" - 9" Offset Drain Shower Pan

### Specifications

- Model: Offset Drain Pan
- Pan Size: 54" x 36"
- Finish: Textured - Non Slip
- Side Wall: 36"
- Back Wall: 54"
- Drain Location: Center - Drain Measures:  
17" from Backwall  
9" from Side Walls
- Drain Openings: 3 1/4"
- Front Curb: Integral 4" High
- Integral Flange on Sides and Back
- Weight: 165 lbs.
- Material: Cultured Marble
- Our Product Comply with one or more of the following: IAPMO, ANZI, CSA & ASTM F462-79 Coefficient of Friction Test



Please Note:  
Drain is Not Included with Pan



### Standard Features

- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA

### Additional Accessory Options

- Shower Pan Protector

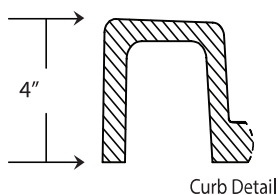
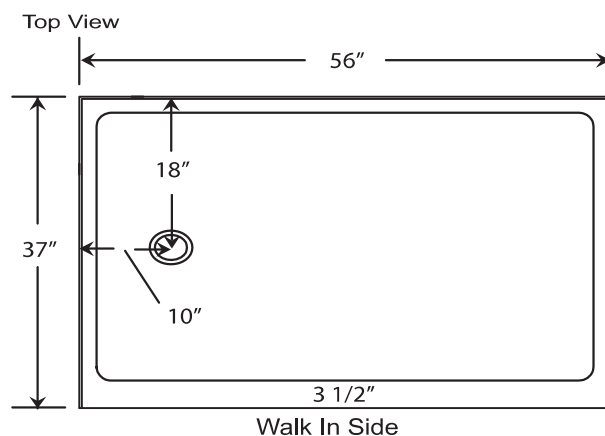




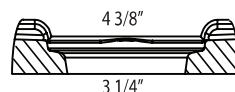
## 56" X 37" - 10" Offset Drain Shower Pan

### Specifications

- Model: Offset Drain Pan
- Pan Size: 56" x 37"
- Finish: Textured - Non Slip
- Side Wall: 37"
- Back Wall: 56"
- Drain Location: Center - Drain Measures:  
18" from Backwall  
10" from Side Walls
- Drain Openings: 3 1/4"
- Front Curb: Integral 4" High
- Integral Flange on Sides and Back
- Weight: 165 lbs.
- Material: Cultured Marble
- Our Product Comply with one or more of the following: IAPMO, ANZI, CSA & ASTM F462-79 Coefficient of Friction Test



Curb Detail



Drain Detail

Please Note:  
Drain is not included with pan



### Standard Features

- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA

### Additional Accessory Options

- Shower Pan Protector

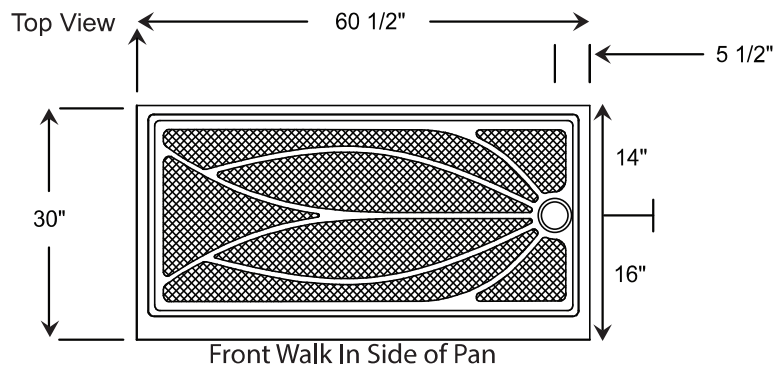




## 60" X 30" - 5 1/2" Offset Drain Shower Pan

### Specifications

- Model: Offset Drain Pan
- Pan Size: 60" x 30"
- Finish: Textured - Non Slip
- Side Wall: 30"
- Back Wall: 60"
- Drain Location: Center - Drain Measures:  
14" from Backwall  
5 1/2" from Side Walls
- Drain Openings: 3 1/4"
- Front Curb: Integral 4 1/4" High
- Attached Fiberglass Flange on Sides and Back
- Weight: 165 lbs.
- Material: Cultured Marble
- Our Product Comply with one or more of the following: IAPMO, ANZI, CSA & ASTM F462-79 Coefficient of Friction Test

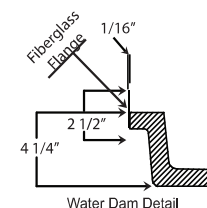
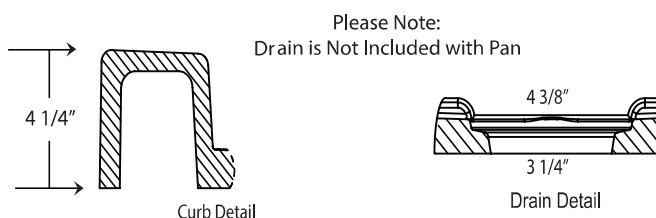


### Standard Features

- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA

### Additional Accessory Options

- Shower Pan Protector

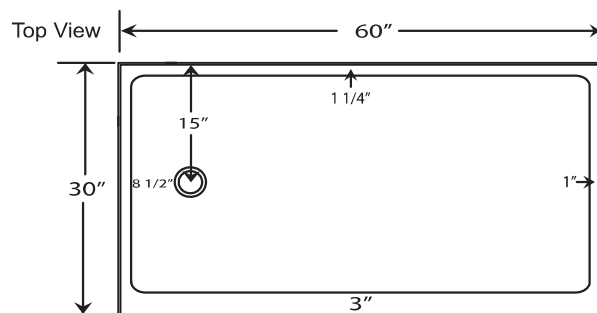




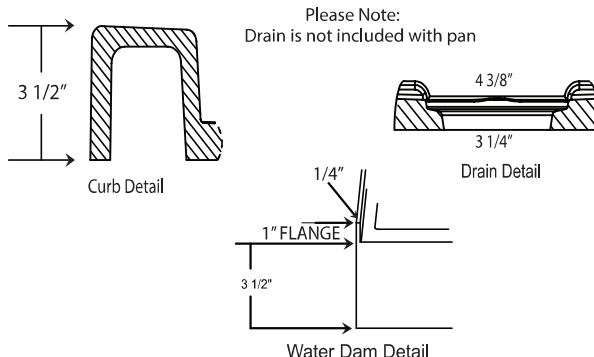
## 60" X 30" - 8 1/2" Offset Drain Shower Pan

### Specifications

- Model: Offset Drain Pan
- Pan Size: 60" x 30"
- Finish: Textured - Non Slip
- Side Wall: 30"
- Back Wall: 60"
- Drain Location: Center - Drain Measures:  
15" from Backwall  
8 1/2" from Side Walls
- Drain Openings: 3 1/4"
- Front Curb: Integral 3 1/2" High
- Integral Flange on Sides and Back
- Weight: 165 lbs.
- Material: Cultured Marble
- Our Product Comply with one or more of the following: IAPMO, ANZI, CSA & ASTM F462-79 Coefficient of Friction Test



Front Walk In Side of Pan



### Standard Features

- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA

### Additional Accessory Options

- Shower Pan Protector

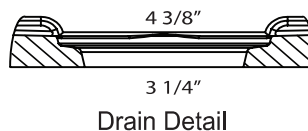
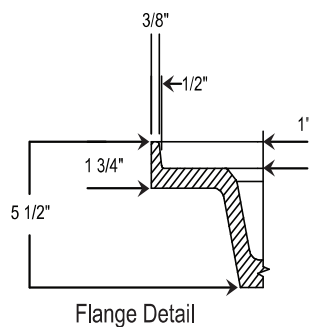
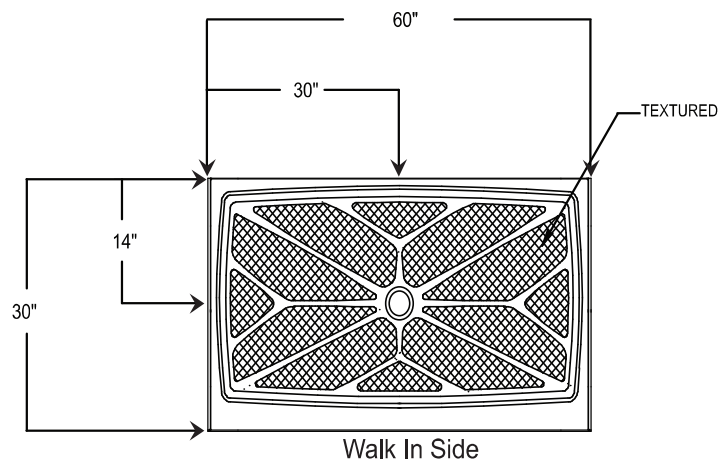




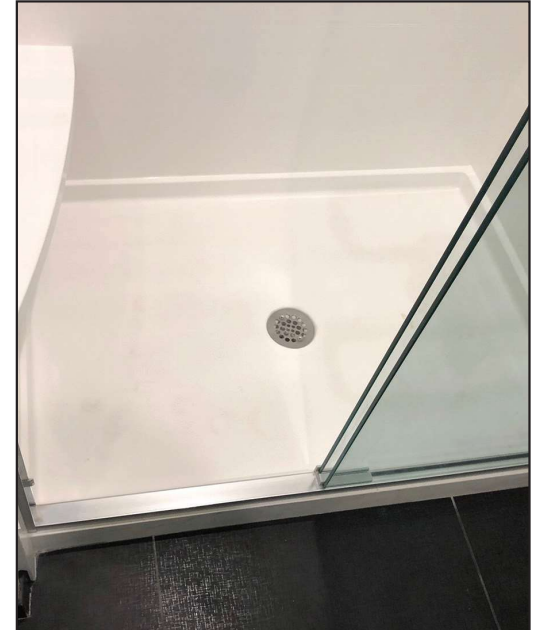
## 60" X 30" Center Drain Shower Pan

### Specifications

- Model: Center Drain Pan
- Pan Size: 30" x 60"
- Finish: Textured - Non Slip
- Side Wall: 30"
- Back Wall: 60"
- Drain Location: Center - Drain Measures:  
14" from Backwall  
30" from Side Walls
- Drain Openings: 3 1/4"
- Front Curb: Integral 4 1/2" High
- Integral Flange on Sides and Back
- Weight: 165 lbs.
- Material: Cultured Marble
- Testing: IAPMO Certified Pans



Please Note:  
Drain is Not Included with Pan



### Standard Features

- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA

### Additional Accessory Options

- Shower Pan Protector

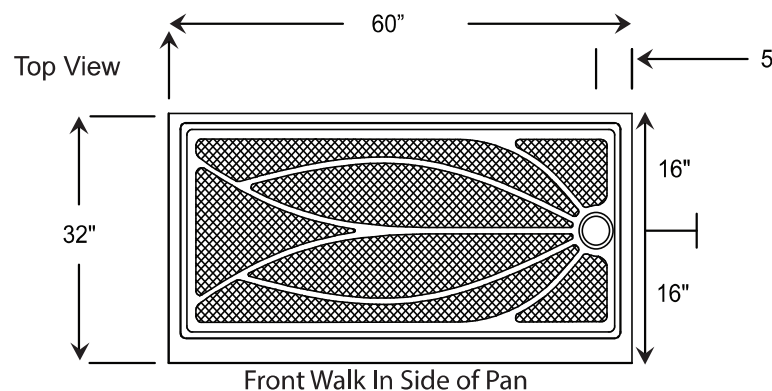




## 60" X 32" - 5 1/2" Offset Drain Shower Pan

### Specifications

- Model: Offset Drain Pan
- Pan Size: 60" x 32"
- Finish: Textured - Non Slip
- Side Wall: 32"
- Back Wall: 60"
- Drain Location: Center - Drain Measures:  
16" from Backwall  
5" from Side Walls
- Drain Openings: 3 1/4"
- Front Curb: Integral 4 1/4" High
- Attached Fiberglass Flange on Sides and Back
- Weight: 165 lbs.
- Material: Cultured Marble
- Our Product Comply with one or more of the following: IAPMO, ANZI, CSA & ASTM F462-79 Coefficient of Friction Test

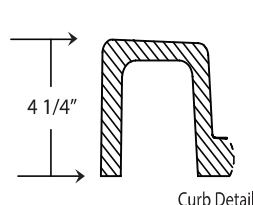


### Standard Features

- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA

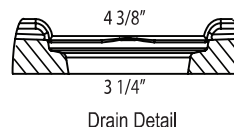
### Additional Accessory Options

- Shower Pan Protector

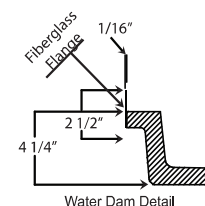


Curb Detail

Please Note:  
Drain is not included with pan



Drain Detail



Water Dam Detail



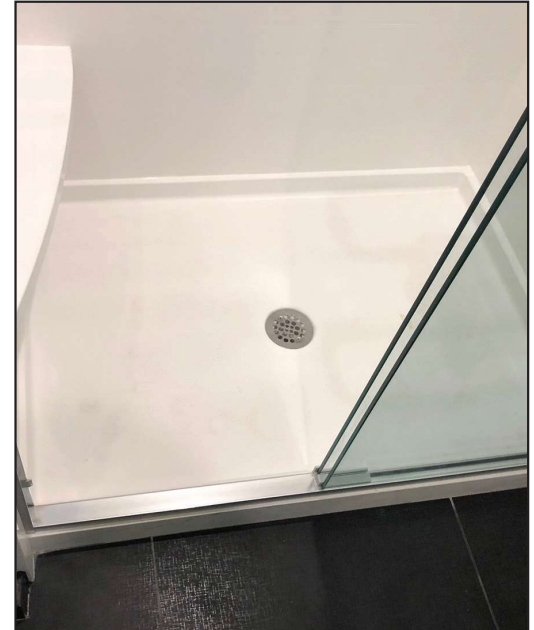




## 60" X 32" Center Drain Shower Pan

### Specifications

- Model: Center Drain Pan
- Pan Size: 60" x 32"
- Finish: Textured - Non Slip
- Side Wall: 32"
- Back Wall: 60"
- Drain Location: Center - Drain Measures:  
16" from Backwall  
30" from Side Walls
- Drain Openings: 3 1/4"
- Front Curb: Integral 4 1/2" High
- Integral Flange on Sides and Back
- Weight: 160 lbs.
- Material: Cultured Marble
- Our Product Comply with one or more of the following: IAPMO, ANZI, CSA & ASTM F462-79 Coefficient of Friction Test

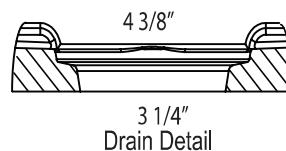
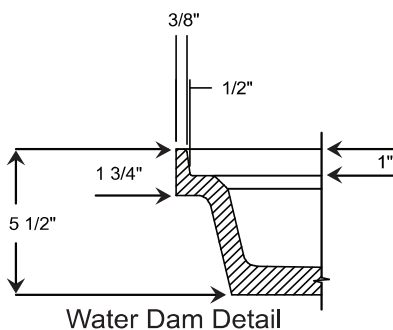
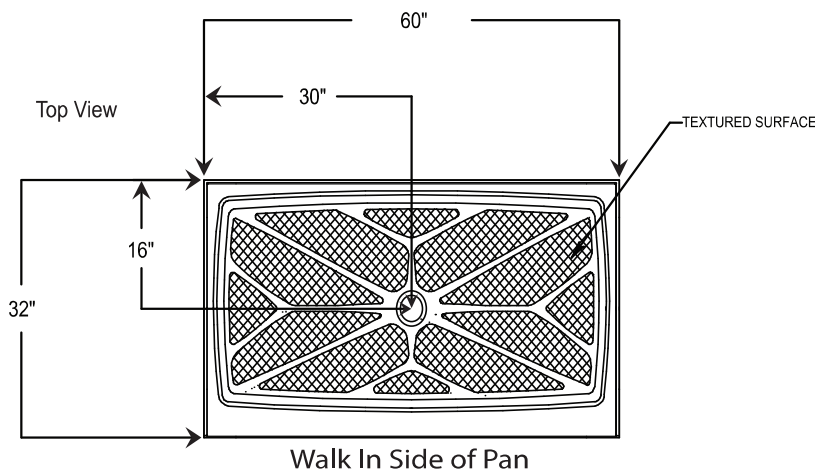


### Standard Features

- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA

### Additional Accessory Options

- Shower Pan Protector



Please Note:  
Drain is Not Included with Pan

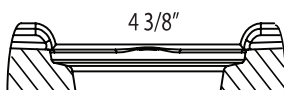
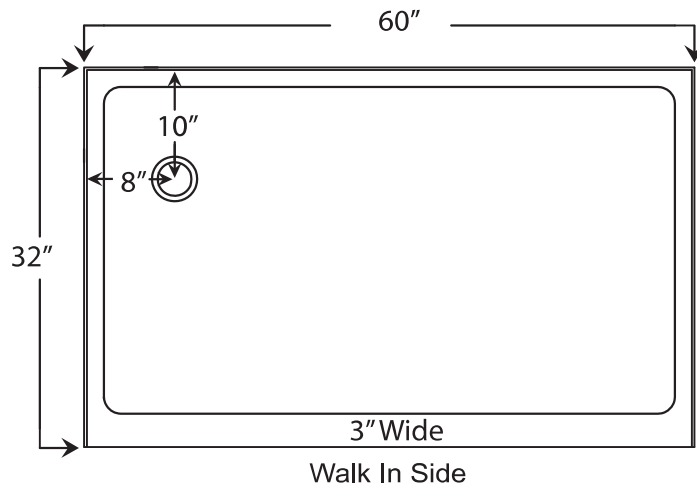




## 60" X 32" Corner Drain Shower Pan

### Specifications

- Model: Corner Drain Pan
- Pan Size: 60" x 32"
- Finish: Textured - Non Slip
- Side Wall: 32"
- Back Wall: 60"
- Drain Location: Center - Drain Measures:  
10" from Backwall  
8" from Side Walls
- Drain Openings: 3 1/4"
- Front Curb: Integral 4" High
- Integral Flange on Sides and Back
- Weight: 155 lbs.
- Material: Cultured Marble
- Our Product Comply with one or more of the following: IAPMO, ANZI, CSA & ASTM F462-79 Coefficient of Friction Test



3 1/4"  
Drain Detail

Please Note:  
Drain is Not Included with Pan



Side View



### Standard Features

- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA

### Additional Accessory Options

- Shower Pan Protector





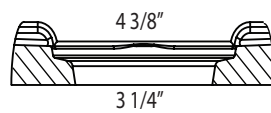
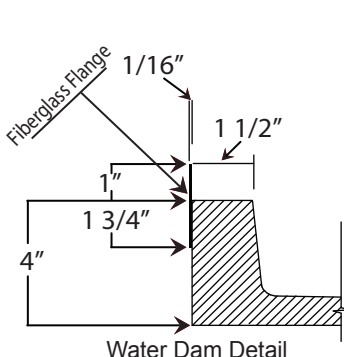
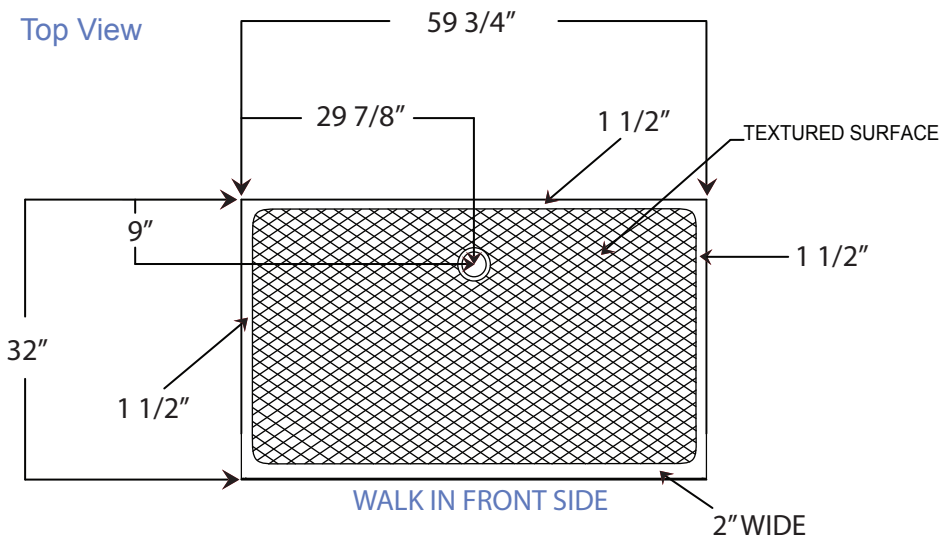
## 60" X 32" - 9" Off Back Drain Shower Pan

### Specifications

- Model: Offset Drain Pan
- Pan Size: 60" x 32"
- Finish: Textured - Non Slip
- Side Wall: 32"
- Back Wall: 60"
- Drain Location: Center - Drain Measures:  
9" from Backwall  
29 7/8" from Side Walls
- Drain Openings: 3 1/4"
- Front Curb: Integral 4" High
- Integral Flange on Sides and Back
- Weight: 140 lbs.
- Material: Cultured Marble
- Our Product Comply with one or more of the following: IAPMO, ANZI, CSA & ASTM F462-79 Coefficient of Friction Test



### Top View



Drain Detail  
Please Note:  
Drain is Not Included with Pan

### Standard Features

- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA

### Additional Accessory Options

- Shower Pan Protector



To review color options for this product please contact your Sales Representative or refer to our website at:

[www.mplcompany.net/request-color](http://www.mplcompany.net/request-color)



## 60" X 34" - 8 1/2" Offset Drain Shower Pan

### Specifications

- Model: Offset Drain Pan
- Pan Size: 60" x 34"
- Finish: Textured - Non Slip
- Side Wall: 34"
- Back Wall: 60"
- Drain Location: Center - Drain Measures:  
14 1/4" from Backwall  
8 1/2" from Side Walls
- Drain Openings: 3 1/4"
- Front Curb: Integral 4" High
- Integral Flange on Sides and Back
- Weight: 185 lbs.
- Material: Cultured Marble
- Our Product Comply with one or more of the following: IAPMO, ANZI, CSA & ASTM F462-79 Coefficient of Friction Test

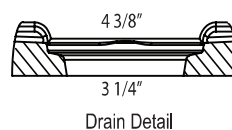
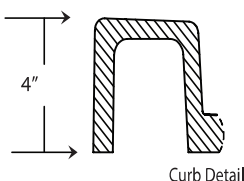
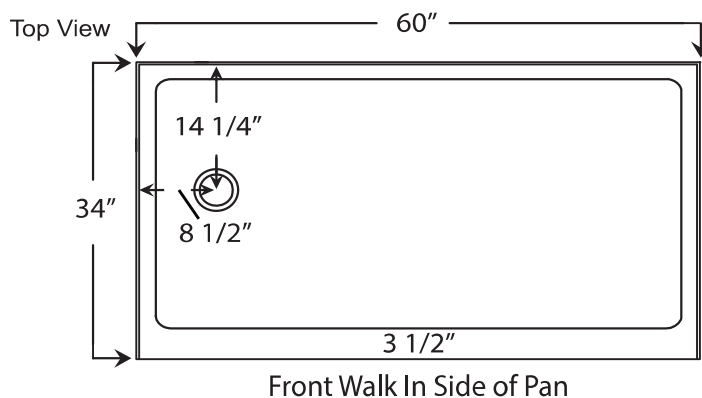


### Standard Features

- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA

### Additional Accessory Options

- Shower Pan Protector



Please Note:  
Drain is Not Included with Pan

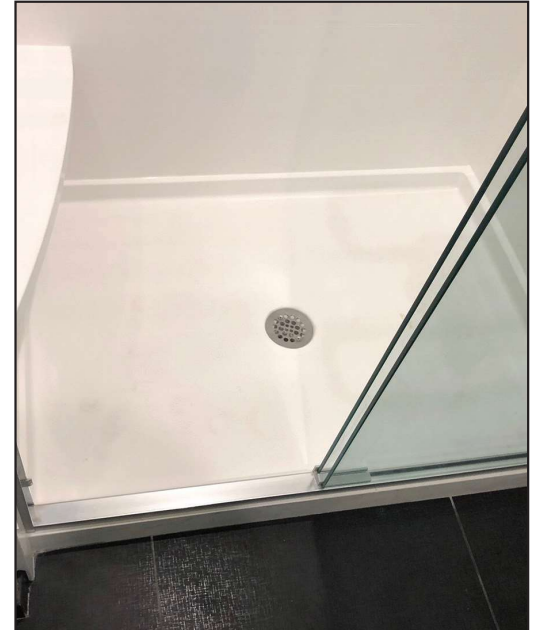




## 60" X 34" Center Drain Shower Pan

### Specifications

- Model: Center Drain Pan
- Pan Size: 60" x 34"
- Finish: Textured - Non Slip
- Side Wall: 34"
- Back Wall: 60"
- Drain Location: Center - Drain Measures:  
16" from Backwall  
30" from Side Walls
- Drain Openings: 3 1/4"
- Front Curb: Integral 4 1/2" High
- Integral Flange on Sides and Back
- Weight: 160 lbs.
- Material: Cultured Marble
- Our Product Comply with one or more of the following: IAPMO, ANZI, CSA & ASTM F462-79 Coefficient of Friction Test

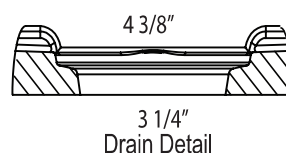
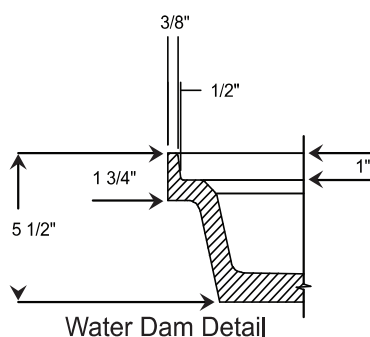
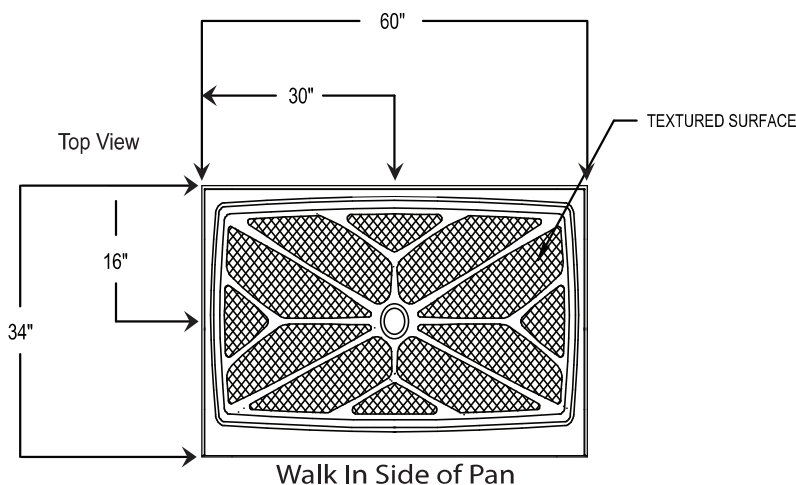


### Standard Features

- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA

### Additional Accessory Options

- Shower Pan Protector



Please Note:  
Drain is Not Included with Pan





## 60" X 36" -16 1/2 Offset Drain Shower Pan

### Specifications

- Model: Offset Drain Pan
- Pan Size: 60" x 36"
- Finish: Textured - Non Slip
- Side Wall: 36"
- Back Wall: 60"
- Drain Location: Center - Drain Measures:  
15" from Backwall  
16 1/2" from Side Walls
- Drain Openings: 3 1/4"
- Front Curb: Integral 4 1/2" High
- Integral Flange on Sides and Back
- Weight: 165 lbs.
- Material: Cultured Marble
- Our Product Comply with one or more of the following: IAPMO, ANZI, CSA & ASTM F462-79 Coefficient of Friction Test

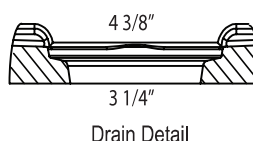
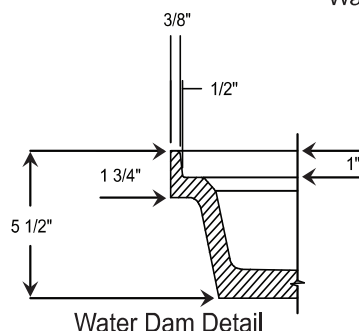
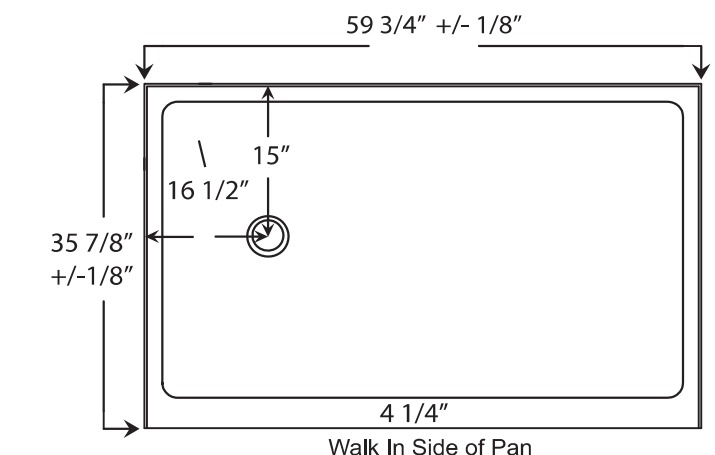


### Standard Features

- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA

### Additional Accessory Options

- Shower Pan Protector



Please Note:  
Drain is Not Included with Pan



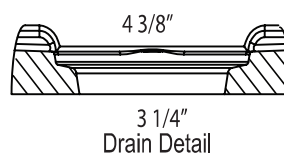
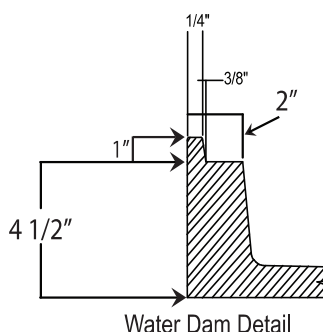
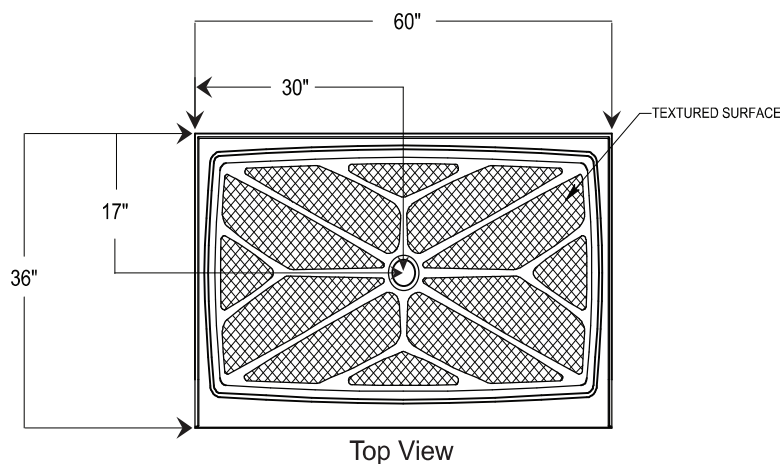
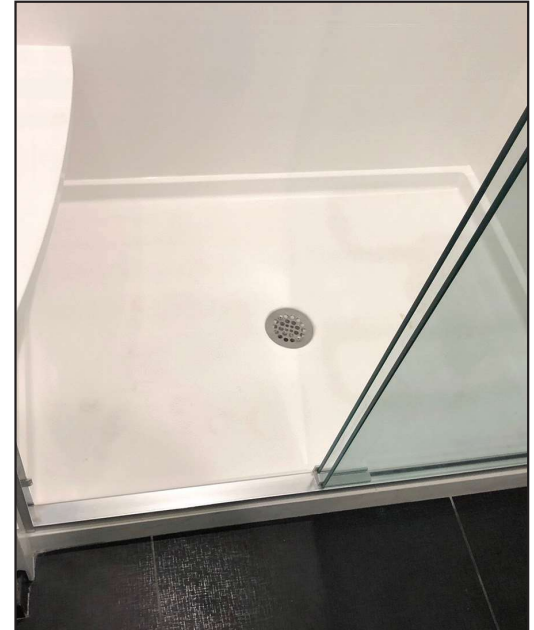




## 60" X 36" Center Drain Shower Pan

### Specifications

- Model: Center Drain Pan
- Pan Size: 60" x 36"
- Finish: Textured - Non Slip
- Side Wall: 36"
- Back Wall: 60"
- Drain Location: Center - Drain Measures:  
17" from Backwall  
30" from Side Walls
- Drain Openings: 3 1/4"
- Front Curb: Integral 4" High
- Integral Flange on Sides and Back
- Weight: 165 lbs.
- Material: Cultured Marble
- Our Product Comply with one or more of the following: IAPMO, ANZI, CSA & ASTM F462-79 Coefficient of Friction Test



Please Note:  
Drain is Not Included with Pan

### Standard Features

- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA

### Additional Accessory Options

- Shower Pan Protector

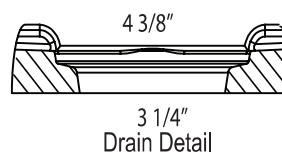
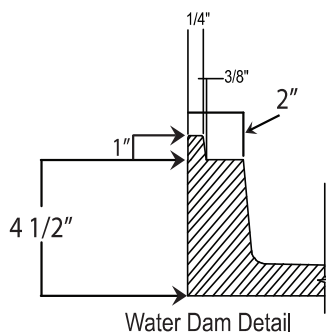
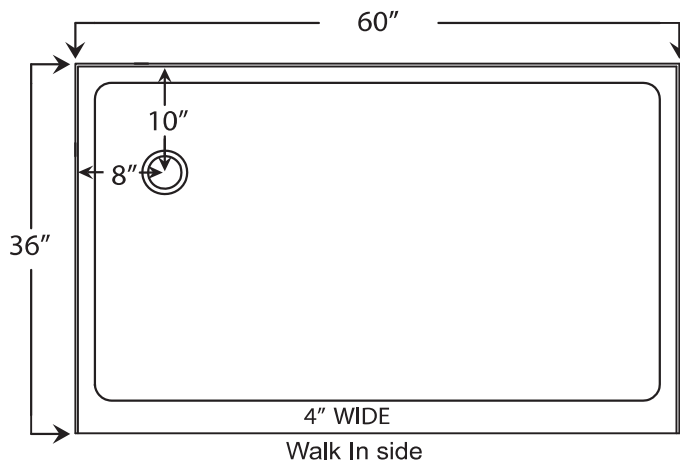




## 60" X 36" Corner Drain Shower Pan

### Specifications

- Model: Corner Drain Pan
- Pan Size: 60" x 36"
- Finish: Textured - Non Slip
- Side Wall: 36"
- Back Wall: 60"
- Drain Location: Center - Drain Measures:  
10" from Backwall  
8" from Side Walls
- Drain Openings: 3 1/4"
- Front Curb: Integral 4 1/2" High
- Integral Flange on Sides and Back
- Weight: 165 lbs.
- Material: Cultured Marble
- Our Product Comply with one or more of the following: IAPMO, ANZI, CSA & ASTM F462-79 Coefficient of Friction Test



Please Note:  
Drain is Not Included with Pan



### Standard Features

- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA

### Additional Accessory Options

- Shower Pan Protector

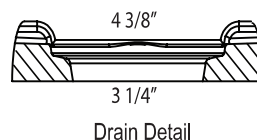
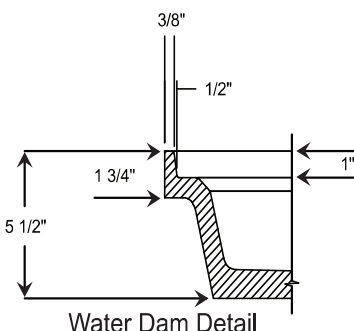
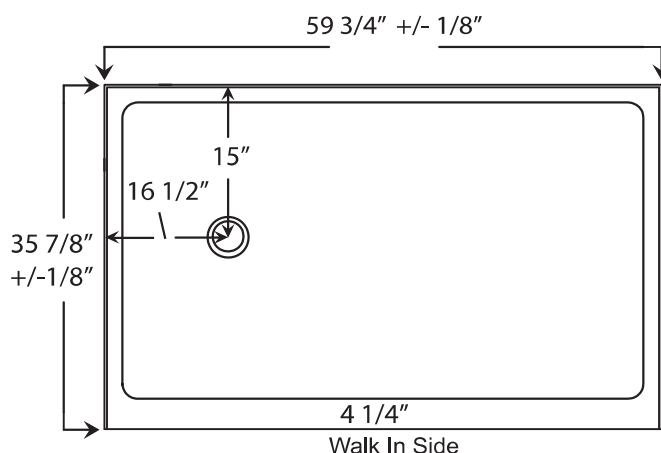




## 60" X 36" Offset Drain Shower Pan

### Specifications

- Model: Offset Drain Pan
- Pan Size: 60" x 36"
- Finish: Textured - Non Slip
- Side Wall: 36"
- Back Wall: 60"
- Drain Location: Center - Drain Measures:  
15" from Backwall  
16 1/2" from Side Walls
- Drain Openings: 3 1/4"
- Front Curb: Integral 4 1/2" High
- Integral Flange on Sides and Back
- Weight: 165 lbs.
- Material: Cultured Marble
- Our Product Comply with one or more of the following: IAPMO, ANZI, CSA & ASTM F462-79 Coefficient of Friction Test



Please Note:  
Drain is Not Included with Pan



### Standard Features

- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA

### Additional Accessory Options

- Shower Pan Protector



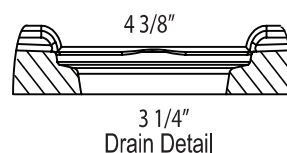
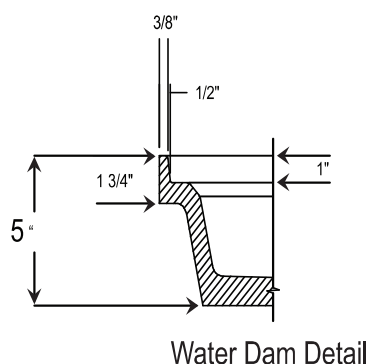
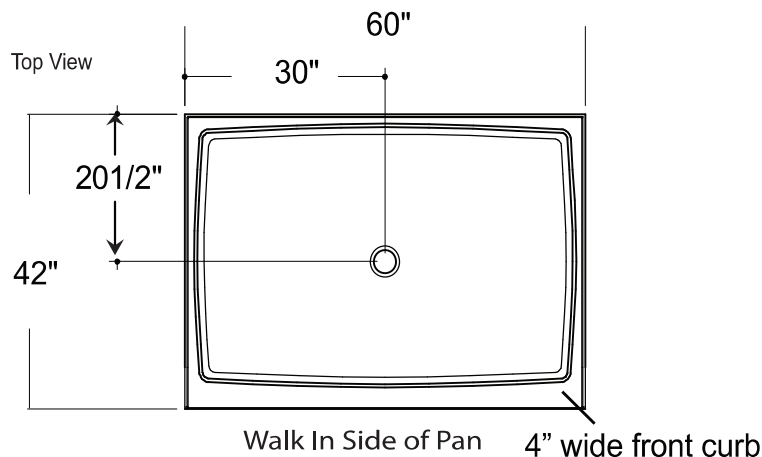


## 60" X 42"

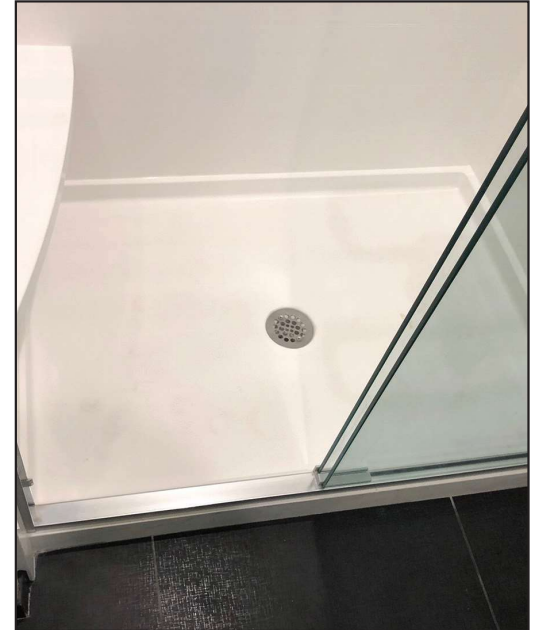
### Center Drain Shower Pan

#### Specifications

- Model: Center Drain Pan
- Pan Size: 60" x 42"
- Finish: Textured - Non Slip
- Side Wall: 42"
- Back Wall: 60"
- Drain Location: Center - Drain Measures:  
20 1/2" from Backwall  
30" from Side Walls
- Drain Openings: 3 1/4"
- Front Curb: Integral 4" High
- Integral Flange on Sides and Back
- Weight: 175 lbs.
- Material: Cultured Marble
- Our Product Comply with one or more of the following: IAPMO, ANZI, CSA & ASTM F462-79 Coefficient of Friction Test



Please Note:  
Drain is Not Included with Pan



#### Standard Features

- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA

#### Additional Accessory Options

- Shower Pan Protector

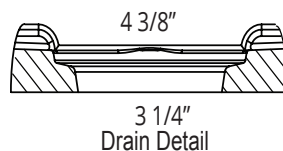
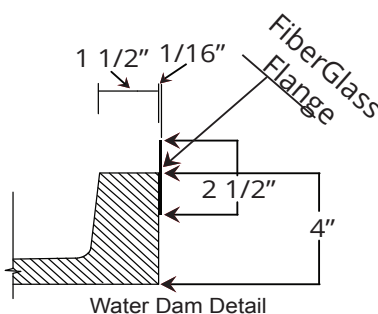
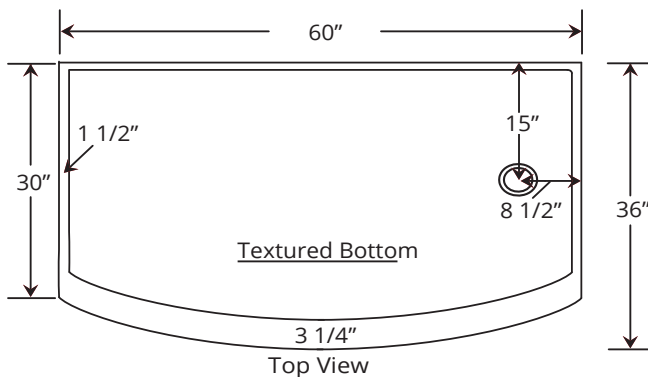




## 60" X 30" X 36" Curved Front Pan

### Specifications

- Model: #-CRV-OSL-60X36 & CRV-OSR-60X36
- Pan Size: 30" X 36" x 60"
- Finish: Textured - Non Slip
- Side Wall: 30"
- Back Wall: 60"
- Drain Location: 4 1/2" Offset L/R - Drain Measures:  
15" from Backwall  
8 1/2" from Side Walls
- Drain Openings: 3 1/4"
- Front Curb: Integral 4" High
- Attached Fiberglass Flange on Sides and Back
- Weight: 185 lbs.
- Material: Cultured Marble
- Our Product Comply with one or more of the following: IAPMO, ANZI, CSA & ASTM F462-79 Coefficient of Friction Test



Please Note:  
Drain is Not Included with Pan



### Standard Features

- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA

### Additional Accessory Options

- Shower Pan Protector

To review color options for this product please contact your Sales Representative or refer to our website at:

[www.mplcompany.net/request-color](http://www.mplcompany.net/request-color)



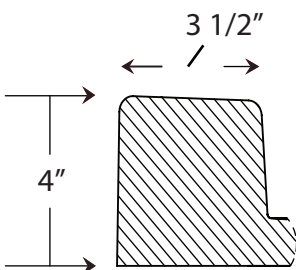
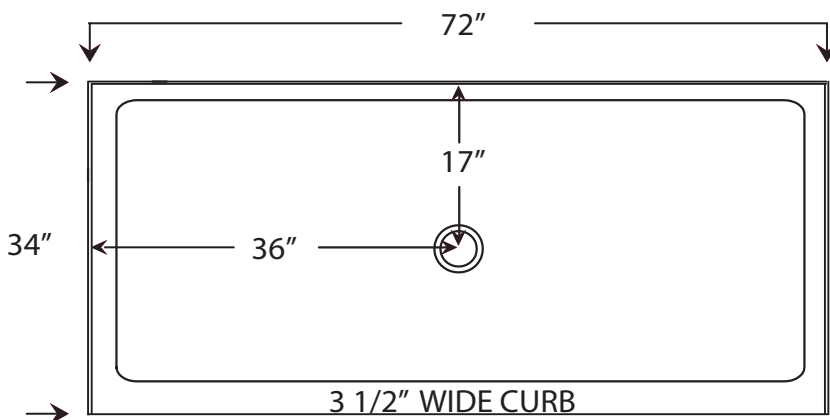


## 72" X 34" Center Drain Shower Pan

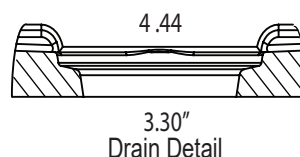
### Specifications

- Model: Center Drain Pan
- Pan Size: 72" x 34"
- Finish: Textured - Non Slip
- Side Wall: 34"
- Back Wall: 72"
- Drain Location: Center - Drain Measures:  
17" from Backwall  
36" from Side Walls
- Drain Openings: 3 1/4"
- Front Curb: Integral 4" High
- Integral Flange on Sides and Back
- Weight: 225 lbs.
- Material: Cultured Marble
- Our Product Comply with one or more of the following: IAPMO, ANZI, CSA & ASTM F462-79 Coefficient of Friction Test

Top View



Front Treshold Detail



Please Note:  
Drain is Not Included with Pan

### Standard Features

- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA

### Additional Accessory Options

- Shower Pan Protector



To review color options for this product please contact your Sales Representative or refer to our website at:

[www.mplcompany.net/request-color](http://www.mplcompany.net/request-color)

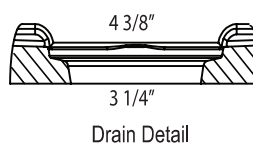
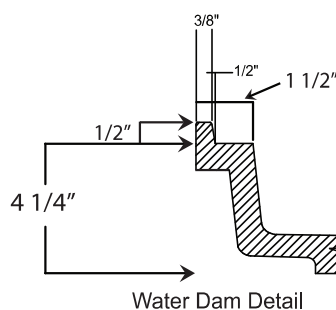
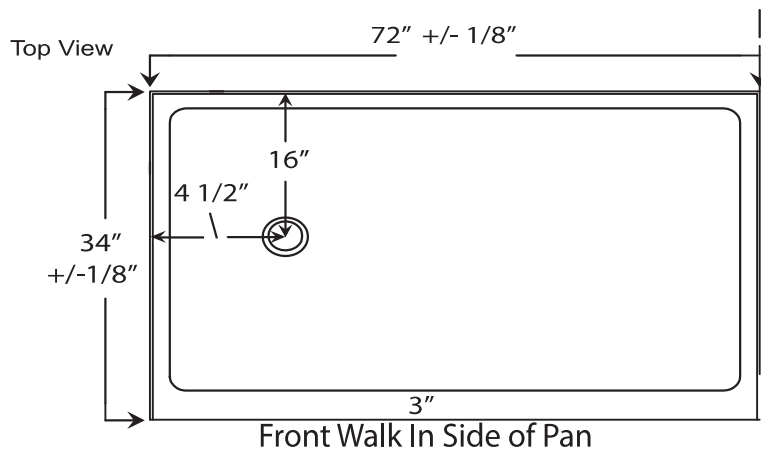




## 72" X 34" - 4 1/2" Offset Drain Shower Pan

### Specifications

- Model: Offset Drain Pan
- Pan Size: 72" x 34"
- Finish: Textured - Non Slip
- Side Wall: 34"
- Back Wall: 72"
- Drain Location: Center - Drain Measures:  
16" from Backwall  
4 1/2" from Side Walls
- Drain Openings: 3 1/4"
- Front Curb: Integral 4 1/4" High
- Integral Flange on Sides and Back
- Weight: 225 lbs.
- Material: Cultured Marble
- Our Product Comply with one or more of the following: IAPMO, ANZI, CSA & ASTM F462-79 Coefficient of Friction Test



Please Note:  
Drain is not included with pan



### Standard Features

- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA

### Additional Accessory Options

- Shower Pan Protector

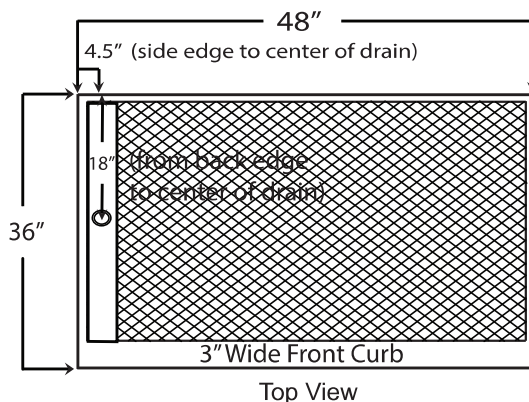




## 48" X 36" Trench Drain Shower Pan

### Specifications

- Model: #TR-OSL-48X36 & TR-OSR-48X36
- Pan Size: 36" x 48"
- Finish: Textured - Non Slip
- Side Wall: 36"
- Back Wall: 48"
- Drain Location: 4 1/2" Offset L/R - Drain Measures:  
18" from Backwall  
4 1/2" from Side Walls
- Drain Openings: 3 1/4"
- Front Curb: Integral 4" High
- Integral Flange on Sides and Back
- Weight: 175 lbs.
- Material: Cultured Marble
- Our Product Comply with one or more of the following: IAPMO, ANZI, CSA & ASTM F462-79 Coefficient of Friction Test



### Standard Features

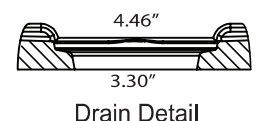
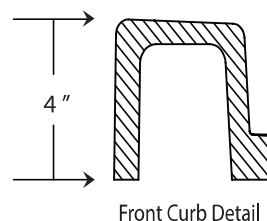
- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA

### Additional Accessory Options

- Shower Pan Protector



\* Includes stainless steel drain cover  
Other Options available  
(See Drain Options)



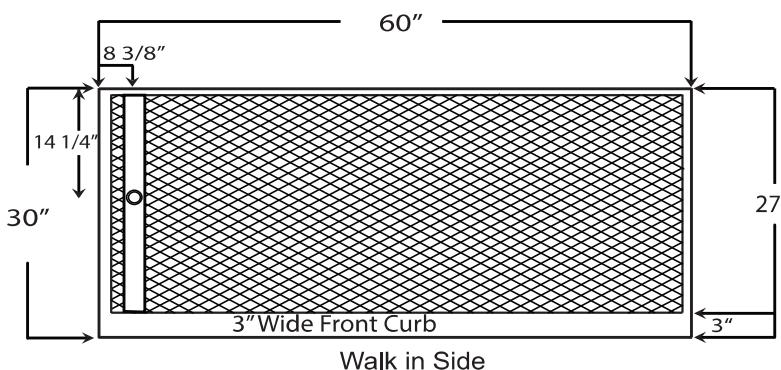
**INCLUDES BRUSHED SS TRENCH  
DRAIN COVER ONLY - PANS DO  
NOT COME WITH DRAIN**



## 60" X 30" Trench Drain Shower Pan

### Specifications

- Model: #TR-OSL-60X30 & TR-OSR-60X30
- Pan Size: 30" x 60"
- Finish: Textured - Non Slip
- Side Wall: 30"
- Back Wall: 60"
- Drain Location: 8 3/8" Offset L/R - Drain Measures:  
14 1/4" from Backwall  
8 3/8" from Side Walls
- Drain Openings: 3 1/4"
- Front Curb: Integral 3 1/2" High
- Integral Flange on Sides and Back
- Weight: 175 lbs.
- Material: Cultured Marble
- Our Product Comply with one or more of the following: IAPMO, ANZI, CSA & ASTM F462-79 Coefficient of Friction Test



### Standard Features

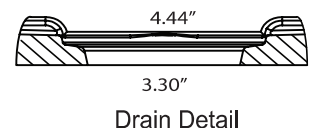
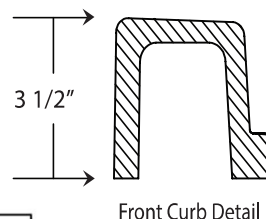
- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA

### Additional Accessory Options

- Shower Pan Protector



\* Includes stainless steel drain cover  
Other Options available  
(See Drain Options)



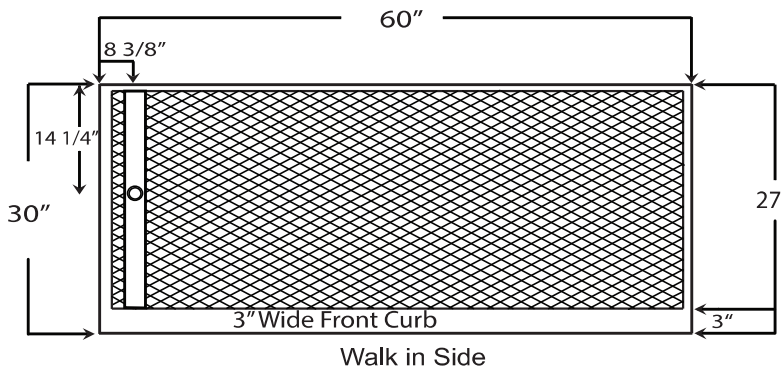
INCLUDES BRUSHED SS TRENCH  
DRAIN COVER ONLY - PANS DO  
NOT COME WITH DRAIN



## 60" X 30" Trench Drain Shower Pan

### Specifications

- Model: #TR-OSL-60X30 & TR-OSR-60X30
- Pan Size: 30" x 60"
- Finish: Textured - Non Slip
- Side Wall: 30"
- Back Wall: 60"
- Drain Location: 8 3/8" Offset L/R - Drain Measures:  
14 1/4" from Backwall  
8 3/8" from Side Walls
- Drain Openings: 3 1/4"
- Front Curb: Integral 3 1/2" High
- Integral Flange on Sides and Back
- Weight: 175 lbs.
- Material: Cultured Marble
- Our Product Comply with one or more of the following: IAPMO, ANZI, CSA & ASTM F462-79 Coefficient of Friction Test



### Standard Features

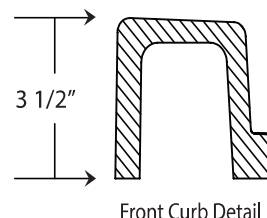
- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA

### Additional Accessory Options

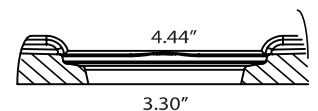
- Shower Pan Protector



\* Includes stainless steel drain cover  
Other Options available  
(See Drain Options)



Front Curb Detail



Drain Detail

**INCLUDES BRUSHED SS TRENCH  
DRAIN COVER ONLY - PANS DO  
NOT COME WITH DRAIN**

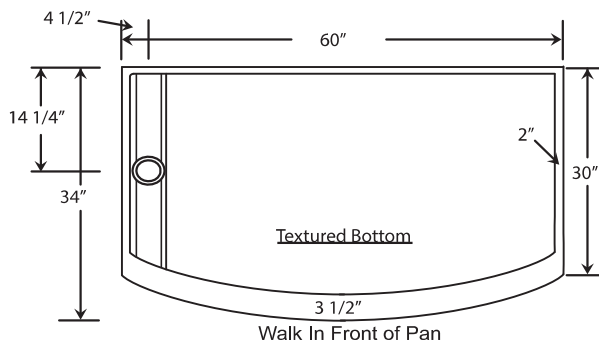




## 60" X 30" X 34" Trench Drain Curved Front Pan

### Specifications

- Model: #TR-CRV-OSL-60X34 & TR--CRV-OSR-60X34
- Pan Size: 30" X 34" x 60"
- Finish: Textured - Non Slip
- Side Wall: 30"
- Back Wall: 60"
- Drain Location: 4 1/2" Offset L/R - Drain Measures:  
14 1/4" from Backwall  
4 1/2" from Side Walls
- Drain Openings: 3 1/4"
- Front Curb: Integral 4" High
- Integral Flange on Sides and Back
- Weight: 240 lbs.
- Material: Cultured Marble
- Our Product Comply with one or more of the following: IAPMO, ANZI, CSA & ASTM F462-79 Coefficient of Friction Test



### Standard Features

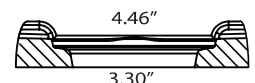
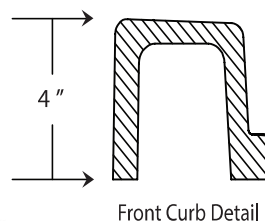
- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA

### Additional Accessory Options

- Shower Pan Protector



\* Includes stainless steel drain cover  
Other Options available  
(See Drain Options)



Drain Detail

INCLUDES BRUSHED SS TRENCH  
DRAIN COVER ONLY - PANS DO  
NOT COME WITH DRAIN





## 60" X 32" Trench Drain Shower Pan

### Specifications

- Model: #TR-OSL-60X32 & TR-OSR-60X32
- Pan Size: 32" x 60"
- Finish: Textured - Non Slip
- Side Wall: 32"
- Back Wall: 60"
- Drain Location: 8 1/2" Offset L/R - Drain Measures:  
14 1/2" from Backwall  
8 1/2" from Side Walls
- Drain Openings: 3 1/4"
- Front Curb: Integral 4" High
- Integral Flange on Sides and Back
- Weight: 185 lbs.
- Material: Cultured Marble
- Our Product Comply with one or more of the following: IAPMO, ANZI, CSA & ASTM F462-79 Coefficient of Friction Test

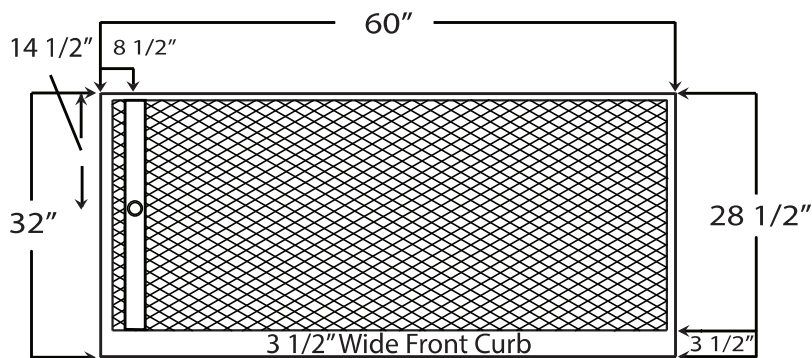


### Standard Features

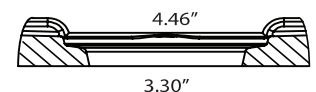
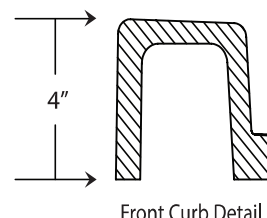
- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA

### Additional Accessory Options

- Shower Pan Protector



\* Includes stainless steel drain cover  
Other Options available  
(See Drain Options)



Drain Detail

INCLUDES BRUSHED SS TRENCH  
DRAIN COVER ONLY - PANS DO  
NOT COME WITH DRAIN



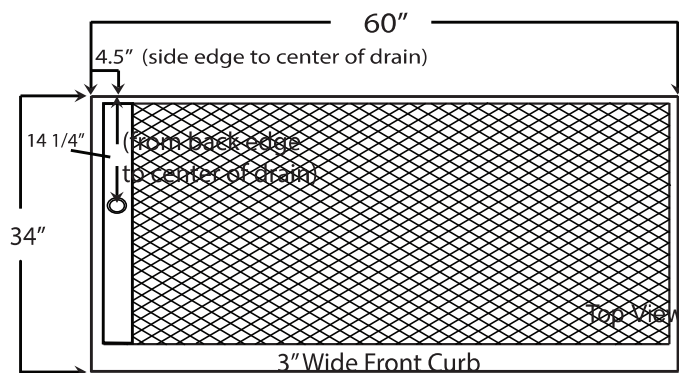




## 60" X 34" Trench Drain Shower Pan

### Specifications

- Model: #TR-OSL-60X34 & TR-OSR-60X34
- Pan Size: 34" x 60"
- Finish: Textured - Non Slip
- Side Wall: 34"
- Back Wall: 60"
- Drain Location: 4 1/2" Offset L/R - Drain Measures:  
14 1/4" from Backwall  
4 1/2" from Side Walls
- Drain Openings: 3 1/4"
- Front Curb: Integral 4 1/2" High
- Integral Flange on Sides and Back
- Weight: 195 lbs.
- Material: Cultured Marble
- Our Product Comply with one or more of the following: IAPMO, ANZI, CSA & ASTM F462-79 Coefficient of Friction Test



### Standard Features

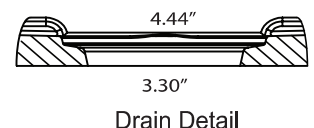
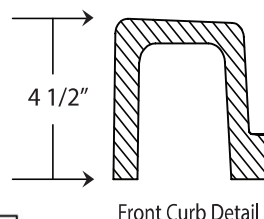
- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA

### Additional Accessory Options

- Shower Pan Protector



\* Includes stainless steel drain cover  
Other Options available  
(See Drain Options)

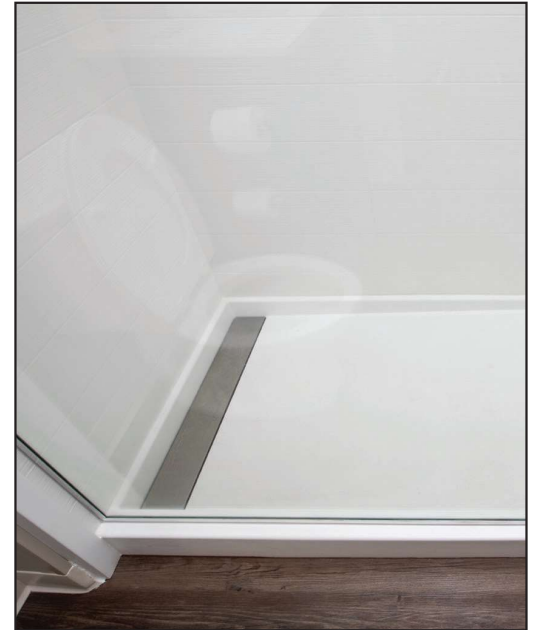


INCLUDES BRUSHED SS TRENCH  
DRAIN COVER ONLY - PANS DO  
NOT COME WITH DRAIN

## 60" X 36" Trench Drain Shower Pan

### Specifications

- Model: #TR-OSL-60X36 & TR-OSR-60X36
- Pan Size: 36" x 60"
- Finish: Textured - Non Slip
- Side Wall: 36"
- Back Wall: 60"
- Drain Location: 4 1/2" Offset L/R - Drain Measures:  
17" from Backwall  
4 1/2" from Side Walls
- Drain Openings: 3 1/4"
- Front Curb: Integral 4" High
- Integral Flange on Sides and Back
- Weight: 200 lbs.
- Material: Cultured Marble
- Our Product Comply with one or more of the following: IAPMO, ANZI, CSA & ASTM F462-79 Coefficient of Friction Test

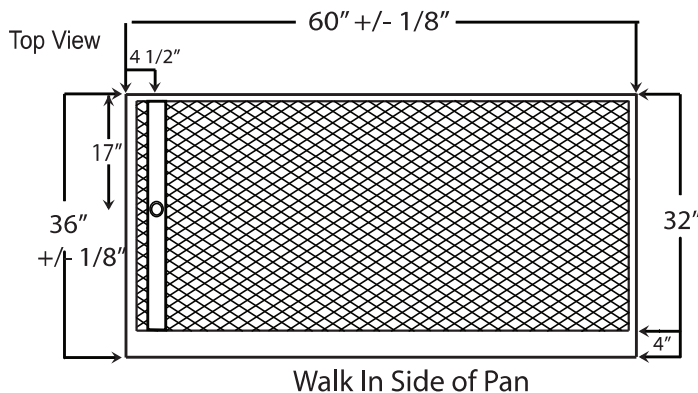


### Standard Features

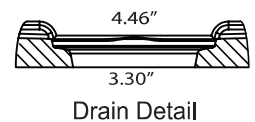
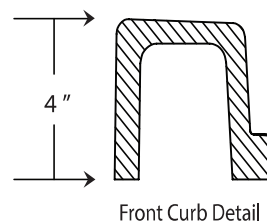
- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA

### Additional Accessory Options

- Shower Pan Protector



\* Includes stainless steel drain cover  
Other Options available  
(See Drain Options)



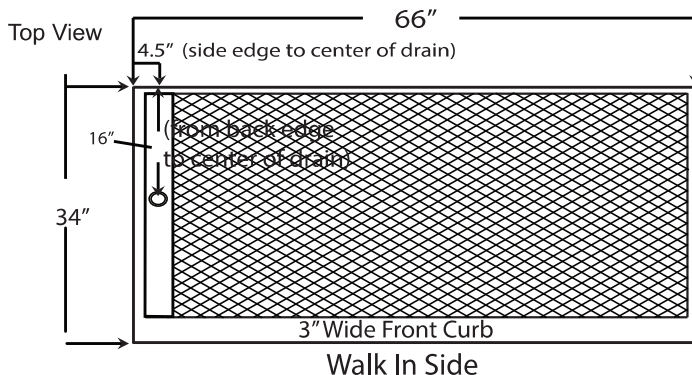
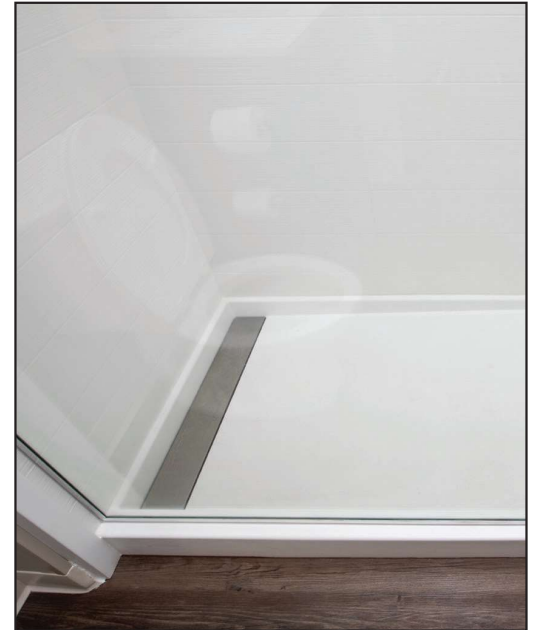
INCLUDES BRUSHED SS TRENCH  
DRAIN COVER ONLY - PANS DO  
NOT COME WITH DRAIN



## 66" X 34" Trench Drain Shower Pan

### Specifications

- Model: #TR-OSL-66X34 & TR-OSR-66X34
- Pan Size: 34" x 66"
- Finish: Textured - Non Slip
- Side Wall: 34"
- Back Wall: 66"
- Drain Location: 4 1/2" Offset L/R - Drain Measures:  
16" from Backwall  
4 1/2" from Side Walls
- Drain Openings: 3 1/4"
- Front Curb: Integral 4 1/2" High
- Integral Flange on Sides and Back
- Weight: 250 lbs.
- Material: Cultured Marble
- Our Product Comply with one or more of the following: IAPMO, ANZI, CSA & ASTM F462-79 Coefficient of Friction Test



### Standard Features

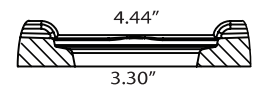
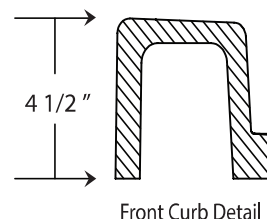
- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA

### Additional Accessory Options

- Shower Pan Protector



\* Includes stainless steel drain cover  
Other Options available  
(See Drain Options)



Drain Detail

INCLUDES BRUSHED SS TRENCH  
DRAIN COVER ONLY - PANS DO  
NOT COME WITH DRAIN





## 72" X 34" Trench Drain Shower Pan

### Specifications

- Model: #TR-OSL-72X34 & TR-OSR-72X34
- Pan Size: 34" x 72"
- Finish: Textured - Non Slip
- Side Wall: 34"
- Back Wall: 72"
- Drain Location: 4 1/2" Offset L/R - Drain Measures:  
16" from Backwall  
4 1/2" from Side Walls
- Drain Openings: 3 1/4"
- Front Curb: Integral 4 1/2" High
- Integral Flange on Sides and Back
- Weight: 275 lbs.
- Material: Cultured Marble
- Our Product Comply with one or more of the following: IAPMO, ANZI, CSA & ASTM F462-79 Coefficient of Friction Test

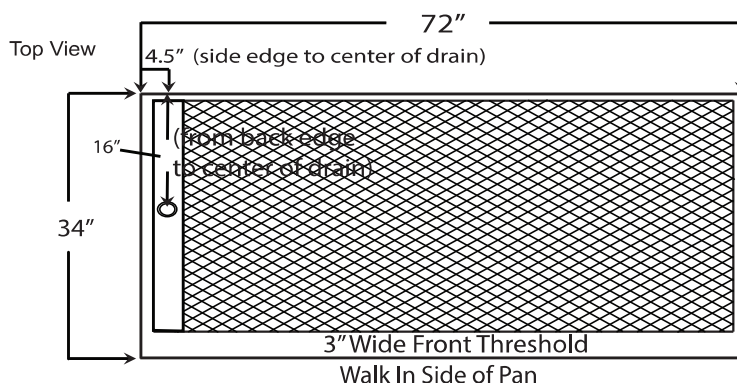


### Standard Features

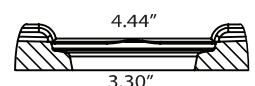
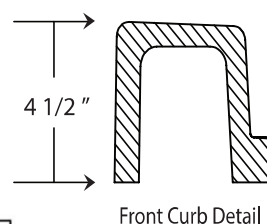
- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA

### Additional Accessory Options

- Shower Pan Protector



\* Includes stainless steel drain cover  
Other Options available  
(See Drain Options)



Drain Detail

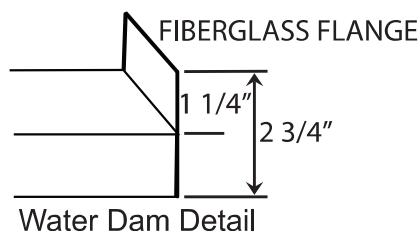
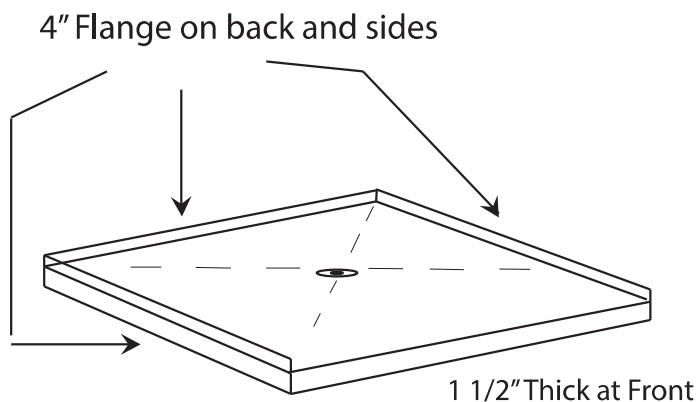
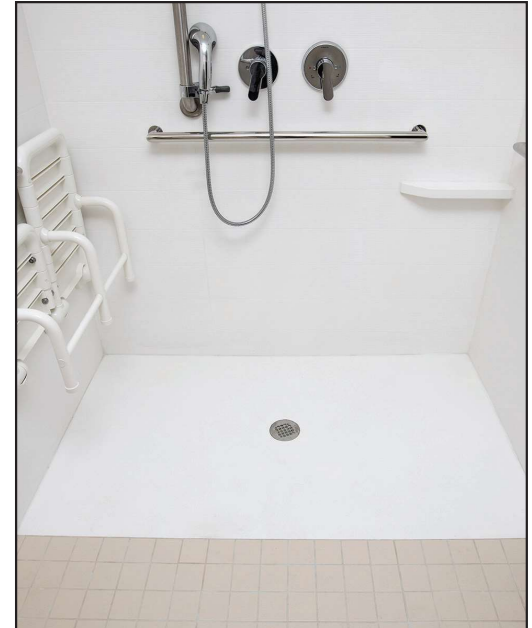
INCLUDES BRUSHED SS TRENCH  
DRAIN COVER ONLY - PANS DO  
NOT COME WITH DRAIN



## Transfer Shower Pan

### Specifications

- Model: Transfer Shower Pan
- Pan Size: Pan can be adjusted per ADA Specifications
- Finish: Textured - Non Slip
- Side Wall: TBD
- Back Wall: TBD
- Drain Location: Per Specifications
- Drain Openings: 3 1/4"
- Front of Pan 1 1/2" thick
- Flange: Attached 4" Sides and Back
- Weight: TBD
- Material: Cultured Marble
- Our Product Comply with one or more of the following: IAPMO, ANZI, CSA & ASTM F462-79 Coefficient of Friction Test

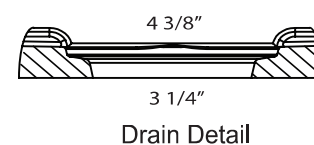


### Standard Features

- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA

### Additional Accessory Options

- Shower Pan Protector



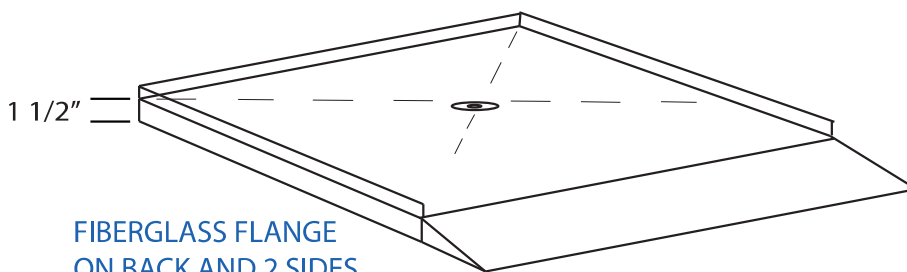




## Roll In Shower Pan w/ Ramp

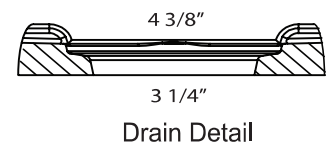
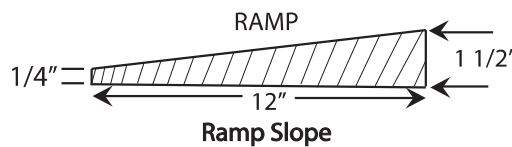
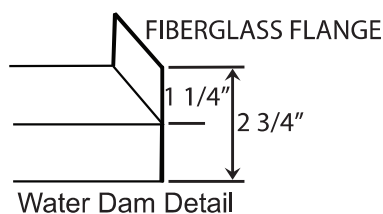
### Specifications

- Model: RISP - w/Size
- Pan Size: Pan can be adjusted per ADA Specifications
- Finish: Textured - Non Slip
- Side Wall: TBD
- Back Wall: TBD
- Drain Location: Per Specifications
- Drain Openings: 3 1/4"
- Front of Pan 1 1/2" thick
- Flange: Attached 4" Sides and Back
- Weight: TBD
- Material: Cultured Marble
- Our Product Comply with one or more of the following: IAPMO, ANZI, CSA & ASTM F462-79 Coefficient of Friction Test



### Standard Features

- Solid One Piece Construction
- Abrasion Resistant Gel Coat Surface
- Seamless
- Pre-leveled - Rest on Sub Floor
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- 10 Year Limited Warranty
- Made in the USA







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## Accessories

# It's All in the Details

MPL has a complete line of bath accessories to complete your project with style. All cultured marble accessories can be produced in colors to match or coordinate with your choice of tub & shower surround.



## 2" Beveled Threshold

### Specifications

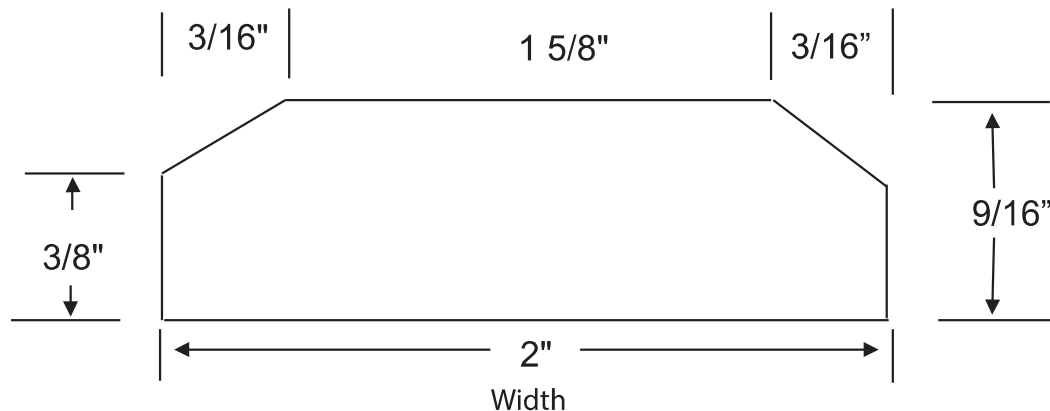
- Model: 2" Beveled
- Size: Up to 120" Long x 2" Wide
- Thickness: 3/8" to 9/16"
- Beveled Long Edges
- Matte Finish
- Material: Cultured Marble

### Standard Features

- Permanently Sealed Surface
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- Made in the USA

Image  
Coming  
Soon

(PLEASE ALLOW FOR 1/8" VARIANCE)





## 3" Beveled Threshold

### Specifications

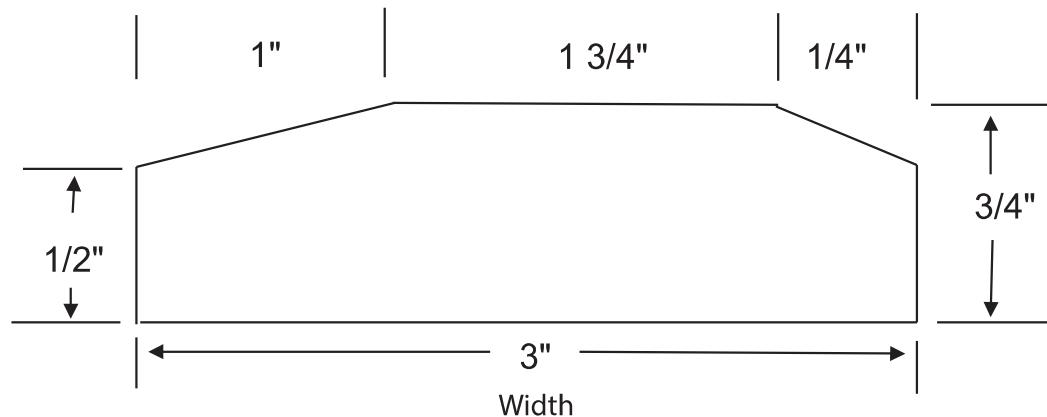
- Model: 3" Beveled
- Size: Up to 120" Long x 3" Wide
- Thickness: 1/2" to 3/4"
- Beveled Long Edges
- Matte Finish
- Material: Cultured Marble

### Standard Features

- Permanently Sealed Surface
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- Made in the USA

Image  
Coming  
Soon

(PLEASE ALLOW FOR 1/8" VARIANCE)





## 3" Threshold

### Specifications

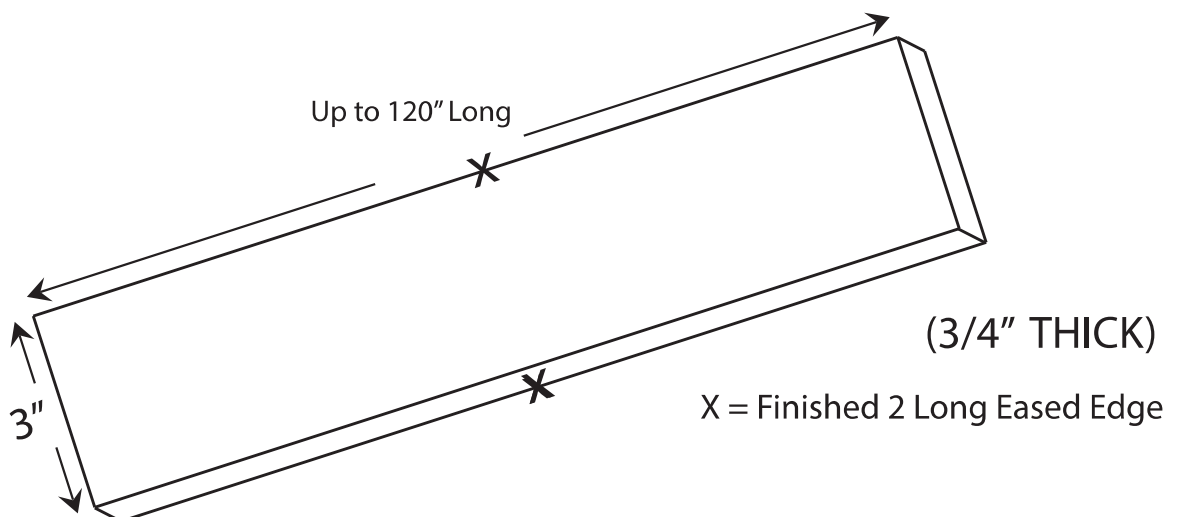
- Model: 3" Threshold
- Size: Up to 120" Long x 3" Wide
- Thickness: 3/4"
- Radius Eased Edges
- Matte Finish
- Material: Cultured Marble

### Standard Features

- Permanently Sealed Surface
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- Made in the USA

Image  
Coming  
Soon

(PLEASE ALLOW FOR 1/8" VARIANCE)





## 4" Threshold

### Specifications

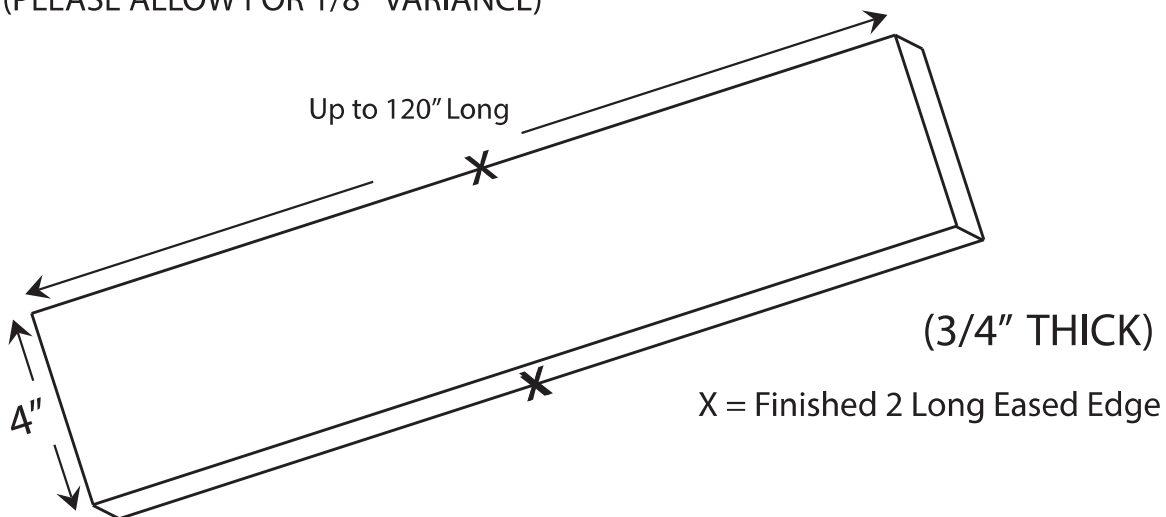
- Model: 4" Threshold
- Size: Up to 120" Long x 4" Wide
- Thickness: 3/4"
- Radius Eased Edges
- Matte Finish
- Material: Cultured Marble

### Standard Features

- Permanently Sealed Surface
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- Made in the USA

Image  
Coming  
Soon

(PLEASE ALLOW FOR 1/8" VARIANCE)





## 6" x 6" Foot Rest

### Specifications

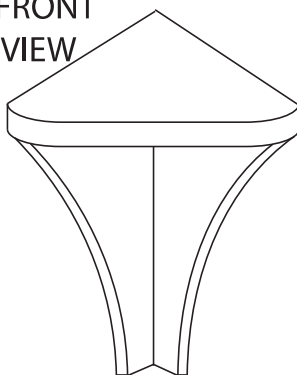
- Model: 6 x6 Foot Rest
- Size: 6" x 6"
- Height: 12 1/2"
- Separate Support Legs Thickness: 1/2"
- 1" Thick
- Mounts to: Corner of wall
- Glossy or Matte finish
- Material: Cultured Marble
- Weight: 5 lbs.

### Standard Features

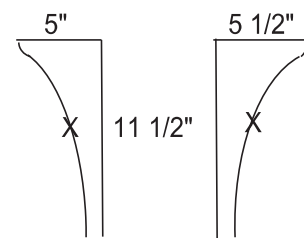
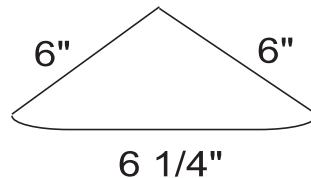
- Wall Mount
- Permanently Sealed Surface
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- Made in the USA



FRONT  
VIEW



TOP VIEW



BRACKETS  
1/2" THICK

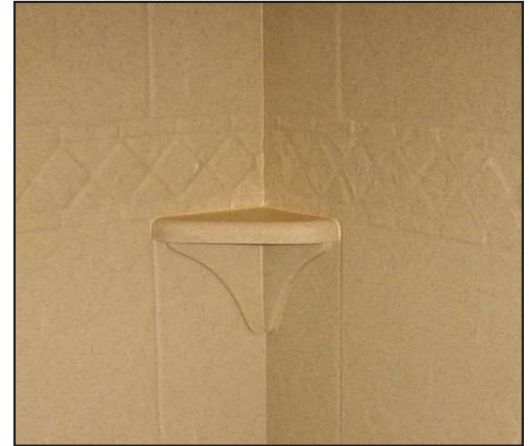




## 6" x 6" Shampoo Shelf

### Specifications

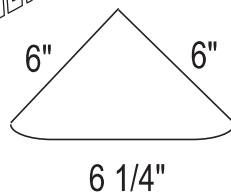
- Model: 6 x6 Shampoo Shelf
- Size: 6" x 6"
- Height: 6"
- Support Legs Thickness: 1/2"
- Mounts to: Corner of wall
- Glossy or Matte finish
- Material: Cultured Marble
- Weight: 5 lbs.
- Made for Tubs/Showers and ADA Rooms



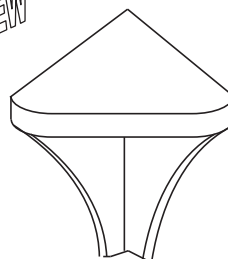
### Standard Features

- Wall Mount
- Permanently Sealed Surface
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- Made in the USA

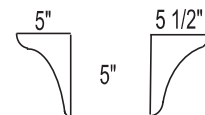
TOP VIEW



FRONT VIEW



1/2" THICK SUPPORTS



UNDERNEATH  
BRACKETS FOR EXTRA SUPPORT



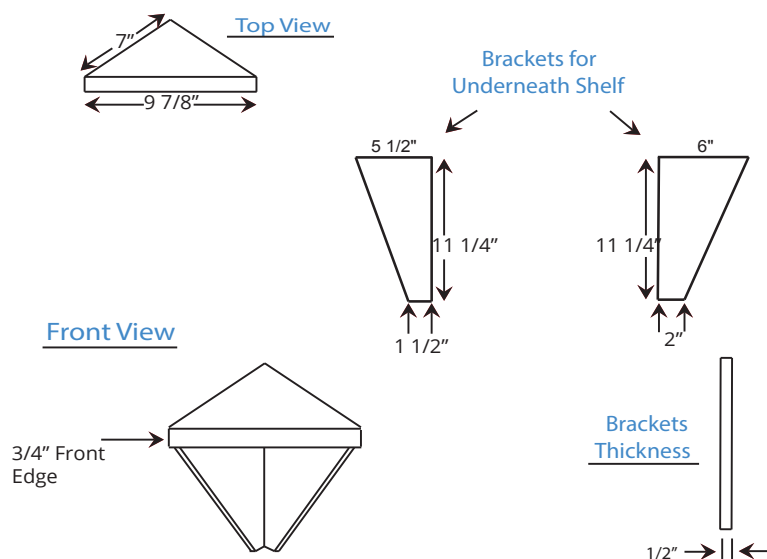
## 7" x 7" Foot Rest

### Specifications

- Model: 7 x7 Foot Rest
- Size: 7" x 7" x 9 7/8"
- Height: 12"
- Mounts to: Corner of wall
- Integral Turn Down Front Edge 1 3/8"
- Separate Elongated Support Legs
- Thickness: 3/4"
- Glossy or Matte finish
- Material: Cultured Marble
- Weight: 5 lbs.
- Made for Showers/ ADA Units

### Standard Features

- Wall Mount
- Permanently Sealed Surface
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- Made in the USA



To review color options for this product please contact your Sales Representative or refer to our website at:

[www.mplcompany.net/request-color](http://www.mplcompany.net/request-color)



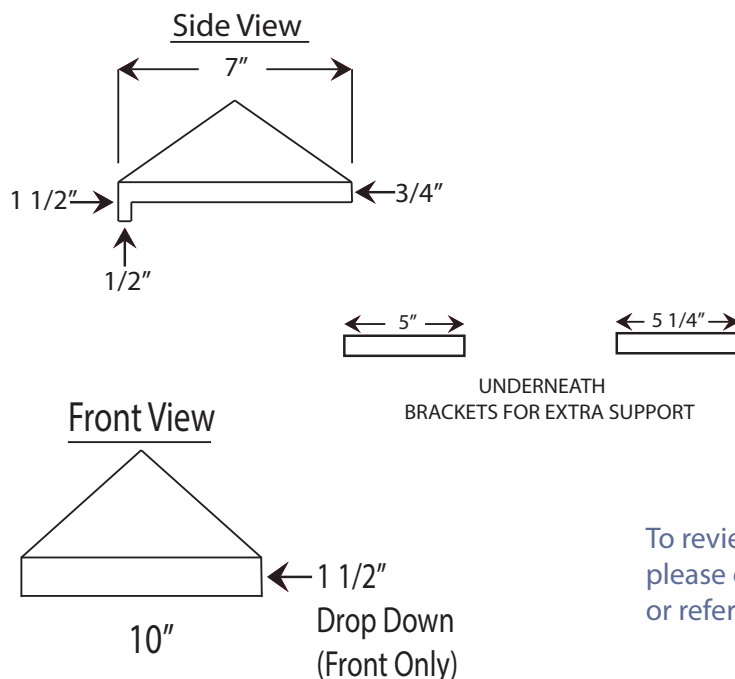
## 7" x 7" Shampoo Shelf

### Specifications

- Model: 7 x7 Shampoo Shelf
- Size: 7" x 7" x 9 7/8"
- Height: 1 3/8" x 3/4"
- Mounts to: Corner of wall
- Integral Turn Down Front Edge 1 3/8"
- Glossy or Matte finish
- Material: Cultured Marble
- Weight: 5 lbs.
- Made for Tubs/Shower and ADA Rooms

### Standard Features

- Wall Mount
- Permanently Sealed Surface
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- Made in the USA



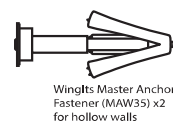
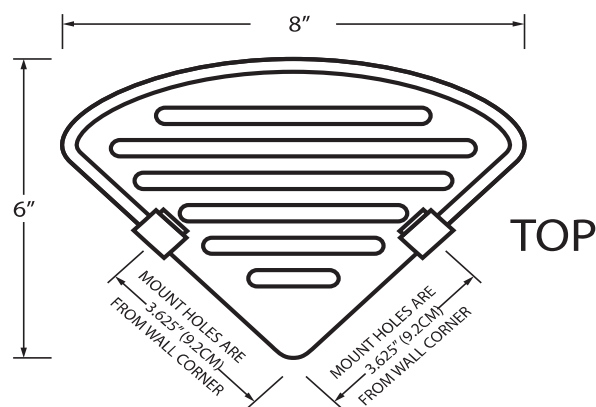
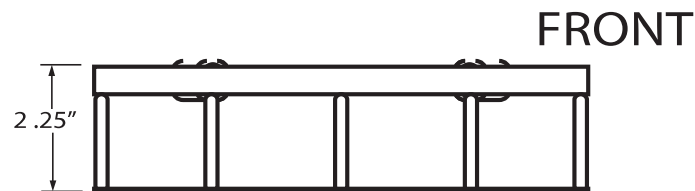
To review color options for this product  
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## 8" Contour Wire Soap Dish

### Specifications / Standard Features

- Model: 8" Contour
- Type: Stainless Steel
- Finish: Polished
- Size: 8" x 6"
- Height: 2 1/4"
- Mounting Hardware Included
- Corner Mount
- Made for Tubs/Shower and ADA Rooms

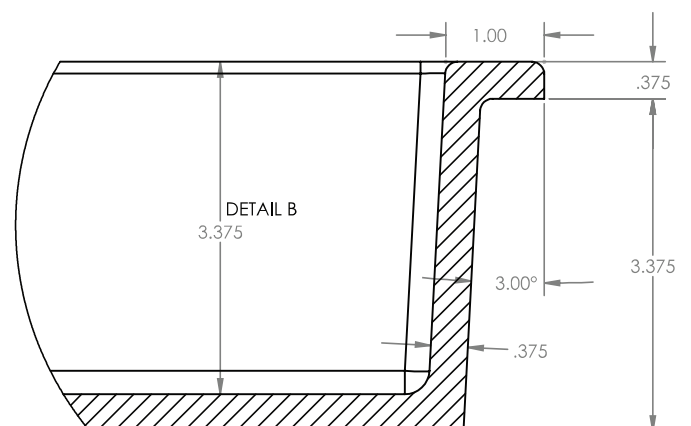
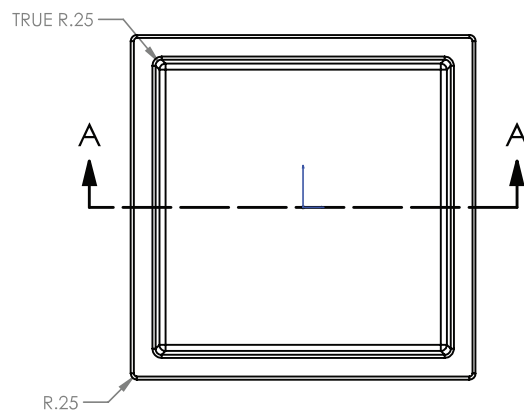
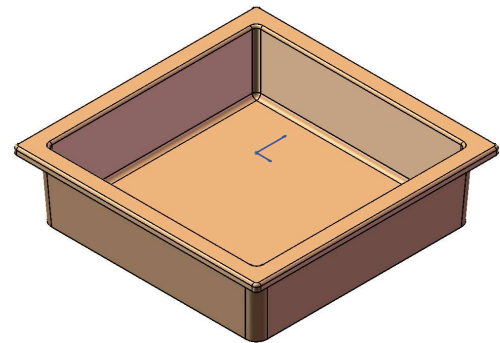
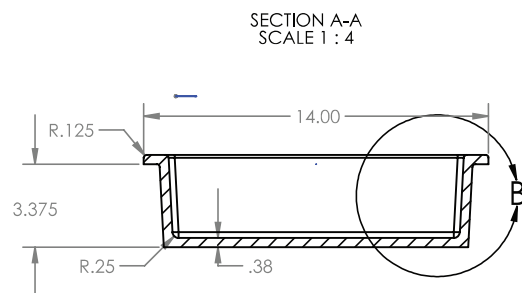


## 14" x 14" Accessories Niche

### Specifications / Standard Features

- Outside Dimensions 14" x 14" x 3 1/16"
- Inside Dimensions 12" x 12" x 2 1/2"
- Rough Cutout: 13" x 13"
- Matte Finish

Image  
Coming  
Soon





## 15" Accessory Shelf

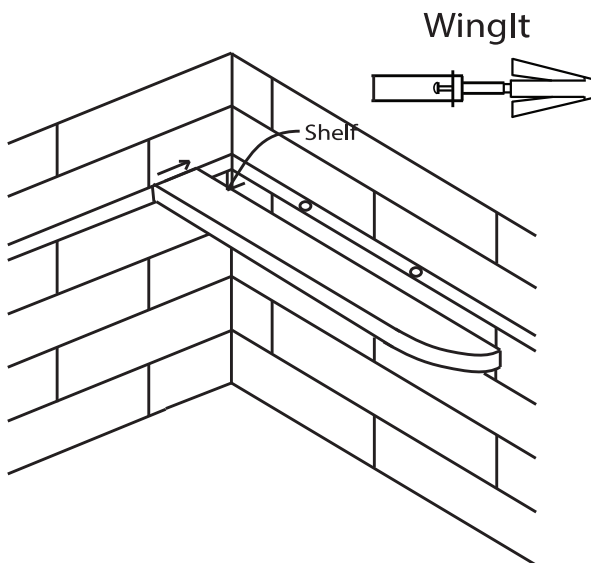
### Specifications

- Model: 15" Accessory Shelf
- Type: Wall Mount Shelf
- Finish: Glossy or Matte
- Length: 15"
- Thickness: 1 1/2"
- Material: Cultured Marble
- Pre-drilled Mounting Holes
  - Includes: 2 Standoff Wing its per Shelf
- Made for Tubs/Showers and ADA Rooms

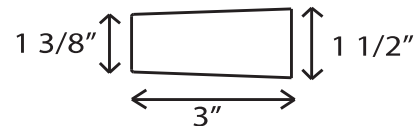


### Standard Features

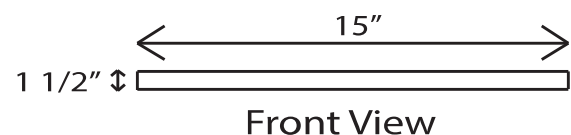
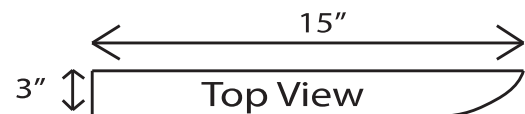
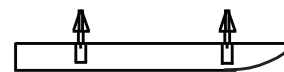
- Permanently Sealed Surface
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- Made in the USA



Side View



Shelf includes 2 standoff WingIts







## 15" Foot Rest

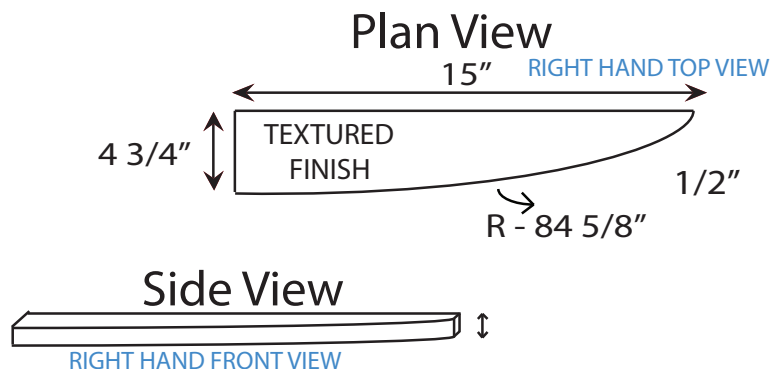
### Specifications

- Model: 15" Foot Rest
  - Length 15"
  - Finish: Glossy or Matte
  - Textured Non-Slip Finish
  - Thickness: 1 1/2"
  - Material: Cultured Marble
  - Pre-drilled Mounting Holes
- Includes: 3 - #10 SS Truss Head Sheet Metal Screws to be used with Blocking
- Option: 3 - MAW 35-SD Wing its - Use When Blocking is Unavailable

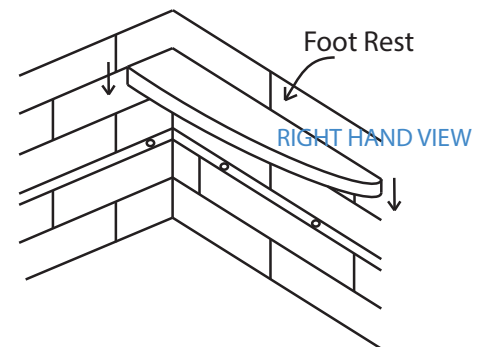
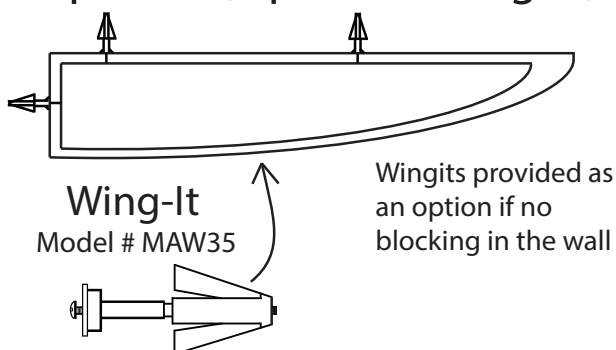


### Standard Features

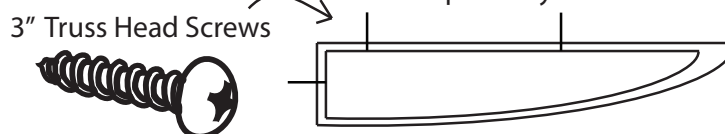
- Permanently Sealed Surface
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- Made in the USA



### Top View (Optional Wingits)



### Stainless Steel Screws Required by Others



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## 18" Accessory Shelf

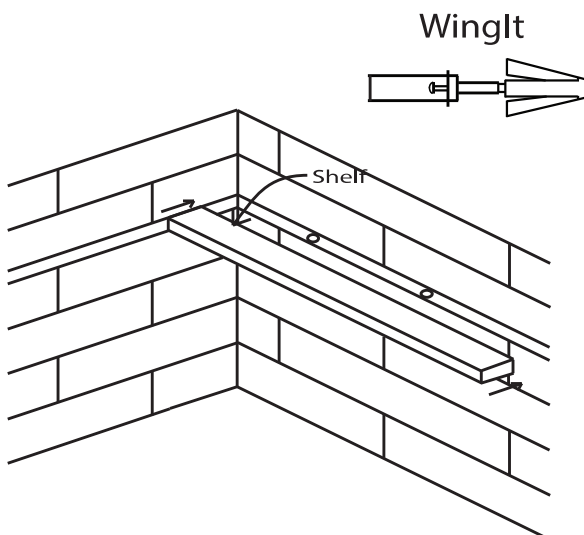
### Specifications

- Model: 18" Accessory Shelf
- Type: Wall Mount Shelf
- Finish: Glossy or Matte
- Length: 18"
- Thickness: 1 1/2"
- Material: Cultured Marble
- Pre-drilled Mounting Holes
- Includes: 2 Standoff Wing Its per Shelf
- Made for Tubs/Shower and ADA Rooms

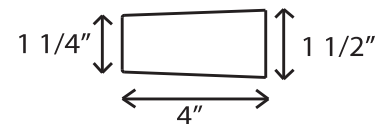
### Standard Features

- Permanently Sealed Surface
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- Made in the USA

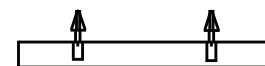
Image  
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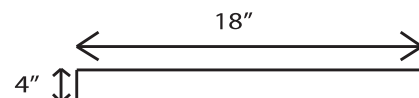
Side View



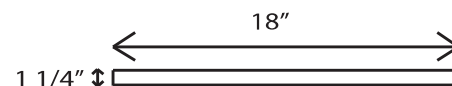
Shelf includes 2 standoff  
WingIts



Top View



Front View

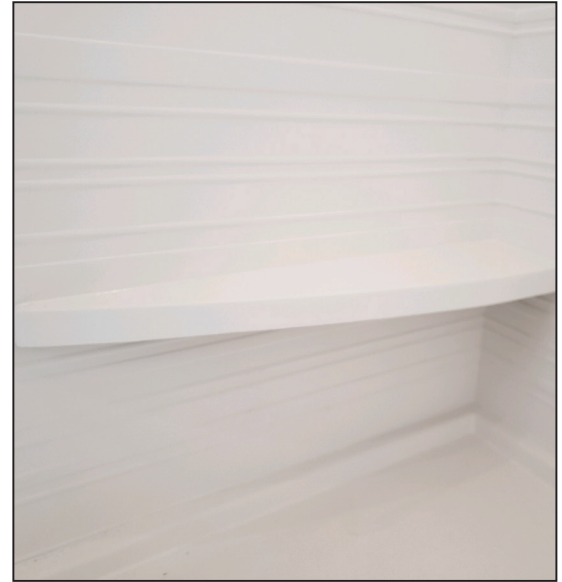




## 27" or 30" Foot Rest

### Specifications

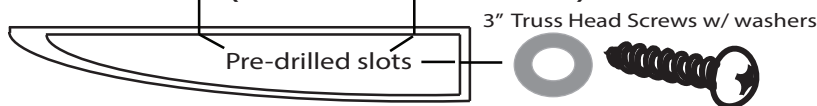
- Model: 27" or 30" Foot Rest
  - Length 27" or 30"
  - Finish: Glossy or Matte
  - Textured Non-Slip Finish
  - Thickness: 1 1/2"
  - Material: Cultured Marble
  - Pre-drilled Mounting Holes
- Includes: 3 - #10 SS Truss Head Sheet Metal Screws to be used with Blocking
- Option: 3 - MAW 35-SD Wing its - Use When Blocking is Unavailable



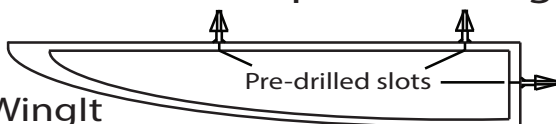
### Standard Features

- Permanently Sealed Surface
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- Made in the USA

### Bottom View (Included Screws)

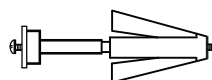


### Bottom View (Optional Wingits)

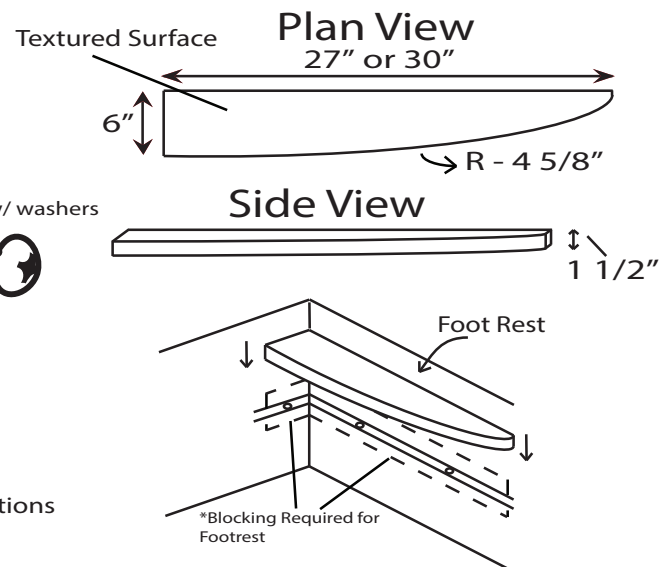


### WingIt

Model # MAWSD35



\*Wingits provided as an option for renovations or whenever blocking is not available



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## 30" Accessory Shelf

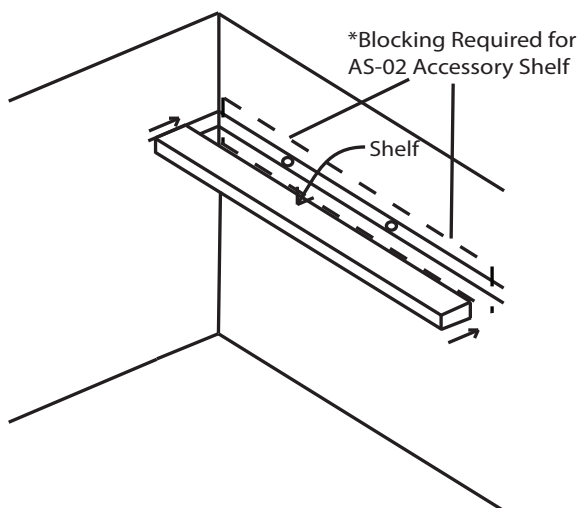
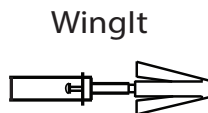
### Specifications

- Model: AS-02 - 30" Accessory Shelf
- Type: Wall Mount Shelf
- Finish: Glossy or Matte
- Length: 30"
- Thickness: 1 1/2"
- Material: Cultured Marble
- Pre-drilled Mounting Holes
- Includes: 2 Standoff Wing its per Shelf
- Made for Tubs/Showers and ADA Rooms



### Standard Features

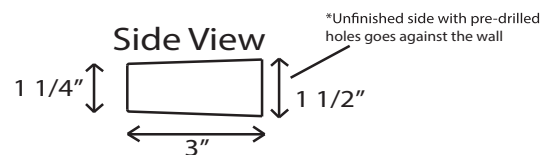
- Permanently Sealed Surface
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- Made in the USA



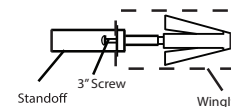
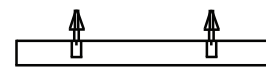
Includes: **1 PACK OF WINGITS MODEL MMSOSS-SD**  
which contains:

- 2 Standoffs
- 2 3" Truss Head Screws
- 2 Wingits

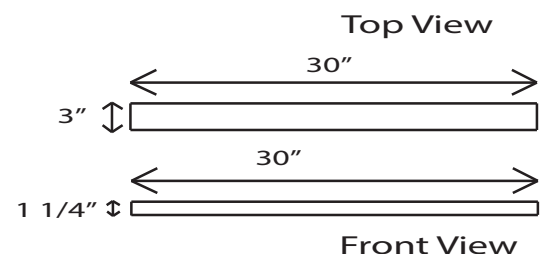
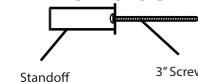
Blocking Required - WingIts are for use when blocking is unavailable or Renovations



### Accessory Shelf with WingIts



### Option when blocking is available



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## Ceramic Corner Mount Soap Dish - Glossy

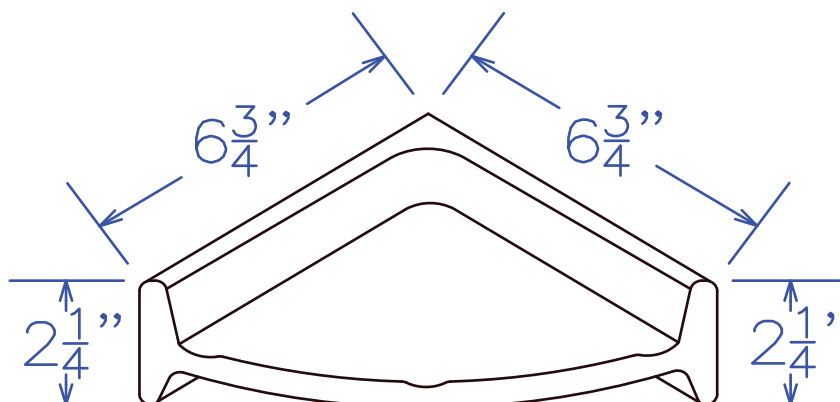
(Available in Matte Finish)

### Specifications

- Model: Ceramic Corner
- Type: Ceramic Corner Mount
- Finish: Glossy
- Size: 6 3/4" x 6 3/4"
- Height: 2 1/4"
- Material: Ceramic
- Weight: 3 lbs.
- Made for Tubs/Showers and ADA Rooms

### Standard Features

- Wall Mount Soap Dish
- Permanently Sealed Surface
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- Made in the USA



### Available Colors:

White / Bone / Gray / Light Almond

## Ceramic Surface Mount Soap Dish - Glossy

(Available in Matte Finish)

(Available in Matte Finish)

### Specifications

- Model: Ceramic Surface
- Type: Ceramic Surface Mount
- Finish: Glossy
- Size: 6 3/4" x 4 3/4"
- Mounts to: Back Wall
- Material: Ceramic
- Weight: 3 lbs.
- Made for Tubs/Shower and ADA Rooms

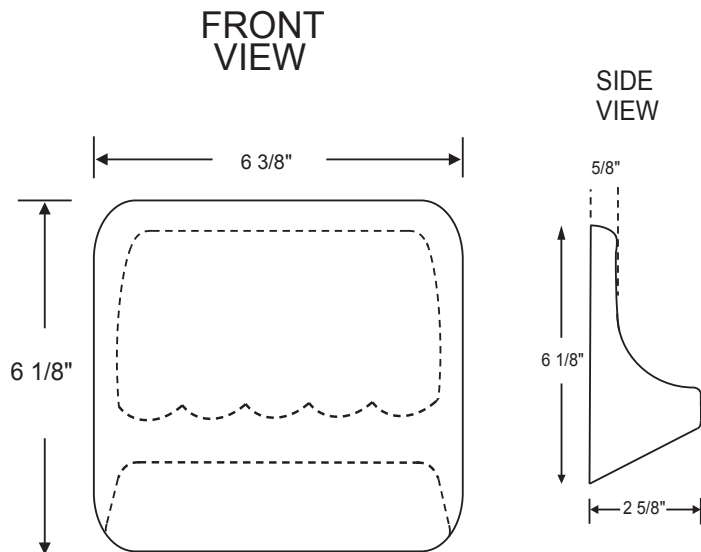
### Standard Features

- Wall Mount Soap Dish
- Permanently Sealed Surface
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- Made in the USA



### Available Colors:

White / Bone / Gray / Light Almond







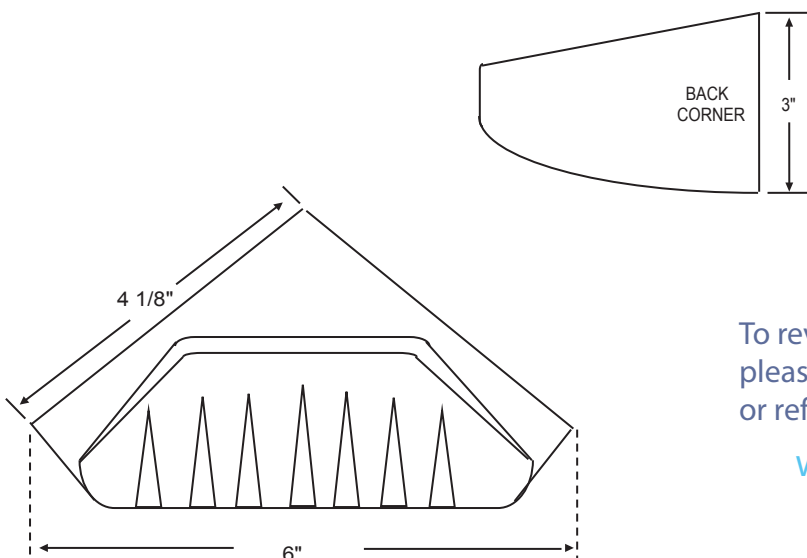
## Corner Mount Soap Dish

### Specifications

- Model: Corner Mount SD
- Size: 6" x 4 1/8"
- Height: 3"
- Mounts to: Corner of wall
- Glossy or Matte finish
- Material: Cultured Marble
- Weight: 5 lbs.

### Standard Features

- Corner Wall Mount
- Permanently Sealed Surface
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- Made in the USA



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## Trim Strips 96" x 2" x 3/4"

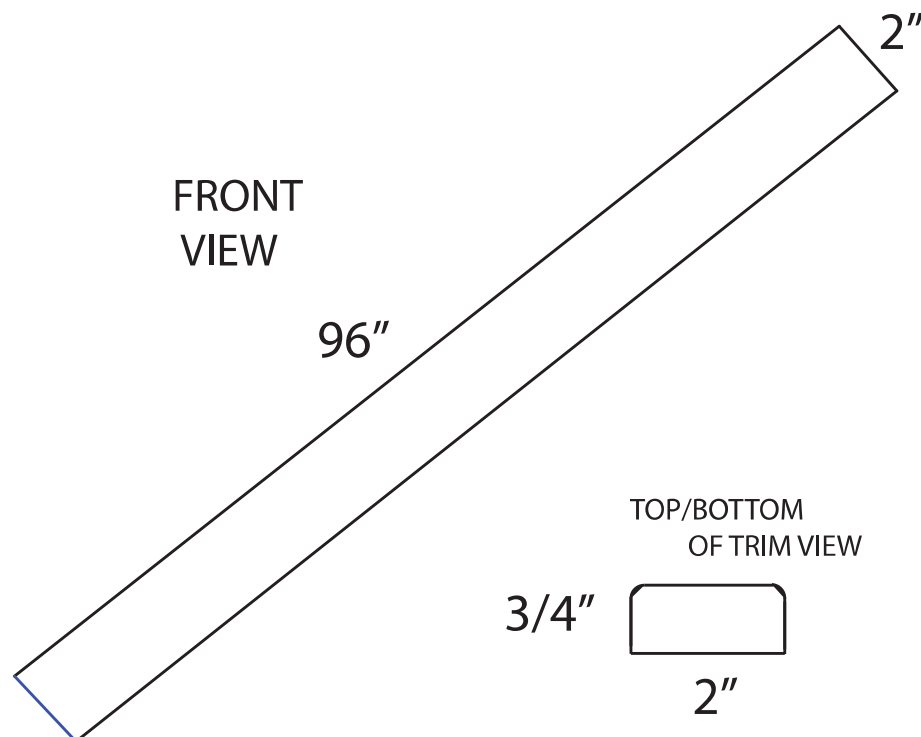
### Specifications

- Model: Trim Strip 3/4"
- Size: Up to 120" Long x 2" Wide
- Thickness: 3/4"
- Radius Edges
- Glossy or Matte finish
- Material: Cultured Marble
- Weight: 8 lbs.

### Standard Features

- Permanently Sealed Surface
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- Made in the USA

Image  
Coming  
Soon





## Trim Strips

### 96" x 2 1/8" x 1 1/4"

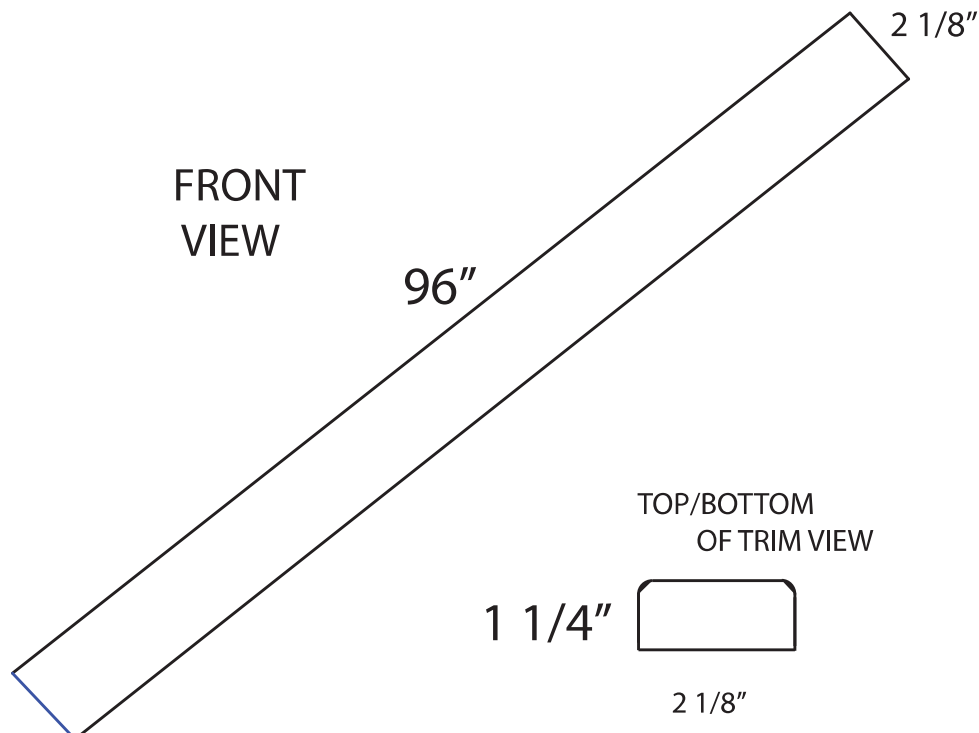
#### Specifications

- Model: Trim Strip 1 1/4"
- Size: Up to 120" Long x 2 1/8" Wide
- Thickness: 1 1/4"
- Radius Edges
- Glossy or Matte finish
- Material: Cultured Marble
- Weight: 8 lbs.

#### Standard Features

- Permanently Sealed Surface
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- Made in the USA

Image  
Coming  
Soon





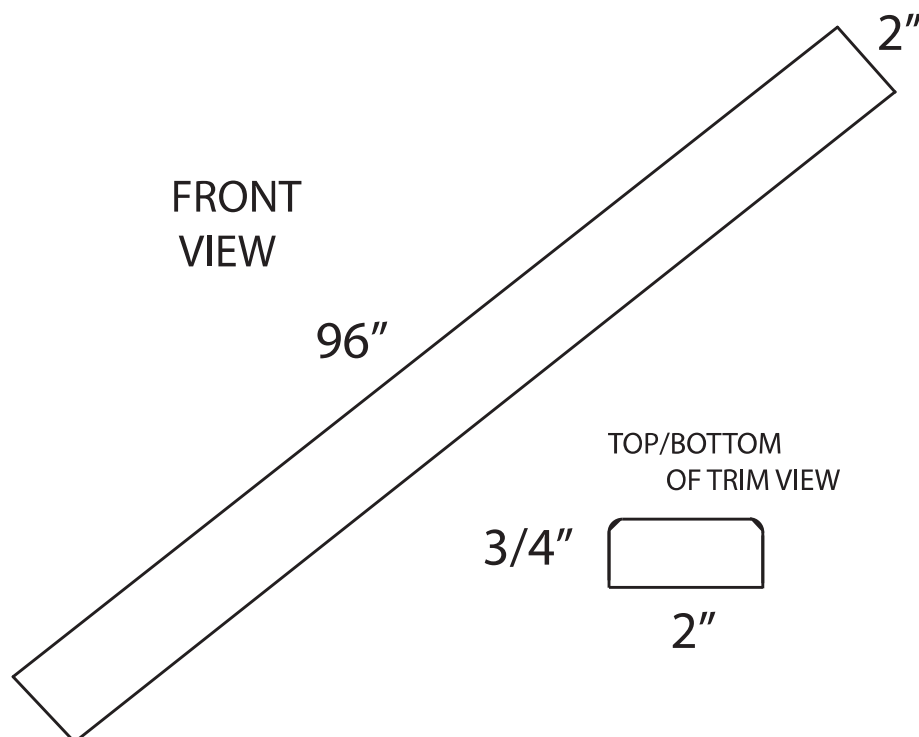
## Trim Strips 96" x 2" x 3/4"

### Specifications

- Model: Trim Strip 3/4"
- Size: Up to 120" Long x 2" Wide
- Thickness: 3/4"
- Radius Edges
- Glossy or Matte finish
- Material: Cultured Marble
- Weight: 8 lbs.

### Standard Features

- Permanently Sealed Surface
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- Made in the USA





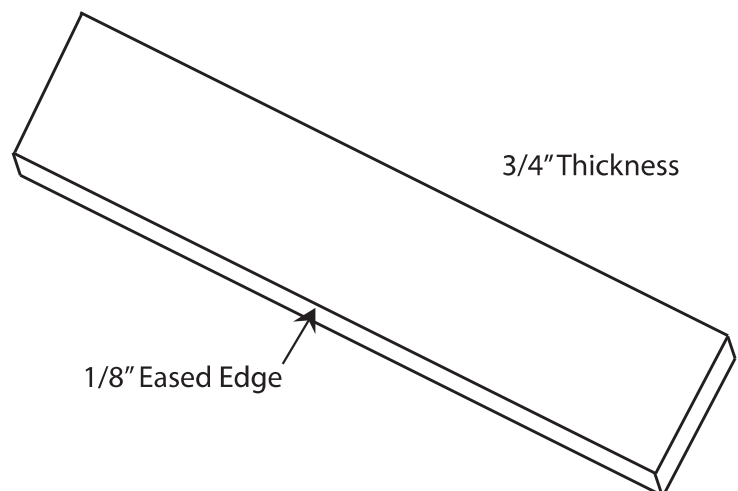
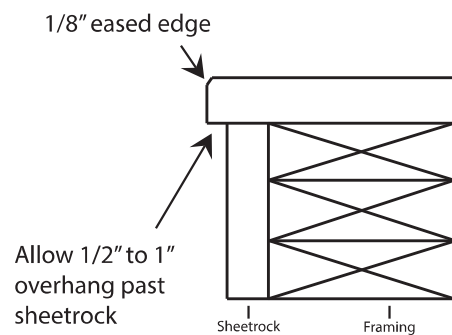
## Standard Window Sill

### Specifications

- Depth: 2" up to 14"
- Length: 120" Max
- Finish: Glossy or Matte
- Thickness: 3/4" Max
- Material: Cultured Marble

### Standard Features

- 1/8" Eased Edge
- Permanently Sealed Surface
- Extremely Sanitary
- Water Proof and Leak Proof
- Bacteria Resistant
- Easy to Install
- Maintenance Free
- Made in the USA



# Wall Panel Installation Instructions



## Wall Panel Installation

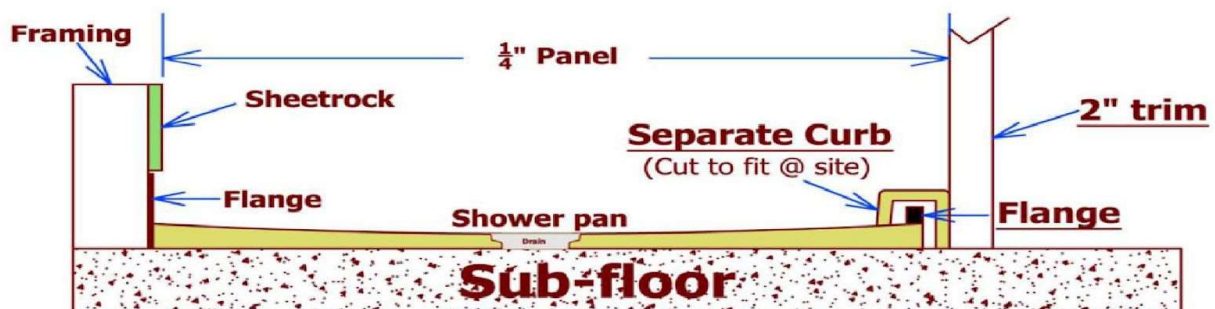
Special care must be taken in handling of panels with grout lines, especially in cold weather. The indented grout lines are by necessity a little thinner than other areas of the panels causing this type of panel to be more fragile than our typical smooth cast marble panels.

**IMPORTANT:** Panels are to be at room temperatures (65 degrees or above) when being cut and during installation. If panels need to be stored outside in cold weather, bring them inside 24 hours prior to cutting and installing. If this is not possible, use extreme caution as cold weather makes the panels extremely brittle and may cause excessive breakage. This type of breakage is not covered by warranty.

**Installers Note:** The tub / shower pan should be installed before any substrate material. This is so the flanges on the tub / shower pan will set behind the substrate. If the tub / shower pan is installed after the substrate material the flange of the tub / shower pan will set outside of the substrate material and once the wall panels are installed the bottoms of the wall panels will be bowed out. If the tub / shower pan is installed and the flanges are outside the substrate material, an additional sheet of substrate material should be installed. The substrate material should stop about 1" above the flange (do not rest substrate material on tub / shower pan flanges)

The only exception to install the tub / shower pan prior to any substrate material is in the case of a fire rated wall / walls installation. (See below drawings)

## Non Fire Rated Installation



## Fire Rated Installation



**IMPORTANT:** If grab bars are to be installed, blocking (either 2x4 or 2x6) should be installed behind the substrate before attempting to install grab bars on panels. The holes for the grab bars should be pre-drilled in the area of the blocking prior to installing the grab bars. Failure to do this will cause the grab to come loose and cause breakage or cracking of the panels. This type of breakage is not covered under warranty.

## Material / Tools Required

- 1) Circular Saw with masonry blade
- 2) Drill
- 3) Saw Horses
- 4) 2x4's for saw horses to support the panels
- 5) Sandpaper (recommended 80 grit) for sanding cut edges
- 6) Tape Measure
- 7) Pencil
- 8) 4ft Level
- 9) Acetone
- 10) Clean Dry Rags
- 11) adhesive Loctite PL Premium
- 12) Hole Saw or Jig Saw
- 13) 100% Color Matching Silicone
- 14) Latex Caulk for Marble to Drywall Seams
- 15) 1x2 or 1x4 Material for Bracing Panels
- 16) Hot Glue Gun
- 17) 15" Glue Sticks
- 18) 80 Grit Sand Paper (for sanding cut edges)

**INSTALLERS NOTE:** You will need to start the top of all of the panels at the exact same place so that all "grout joints" will meet in the corners.

**IMPORTANT:** To get the best possible look with these panels, it is important to align the grout lines. The best way to accomplish this is after the back panel has been installed and the overall measurements of the side panels have been taken, measure from the tub or shower base up to a grout line at eye level on the back panel. Before you cut the height of the side panels, measure from the same spot on the side

panels and, if needed you can cut a little off the top and bottom of the side panels to help align the grout lines.

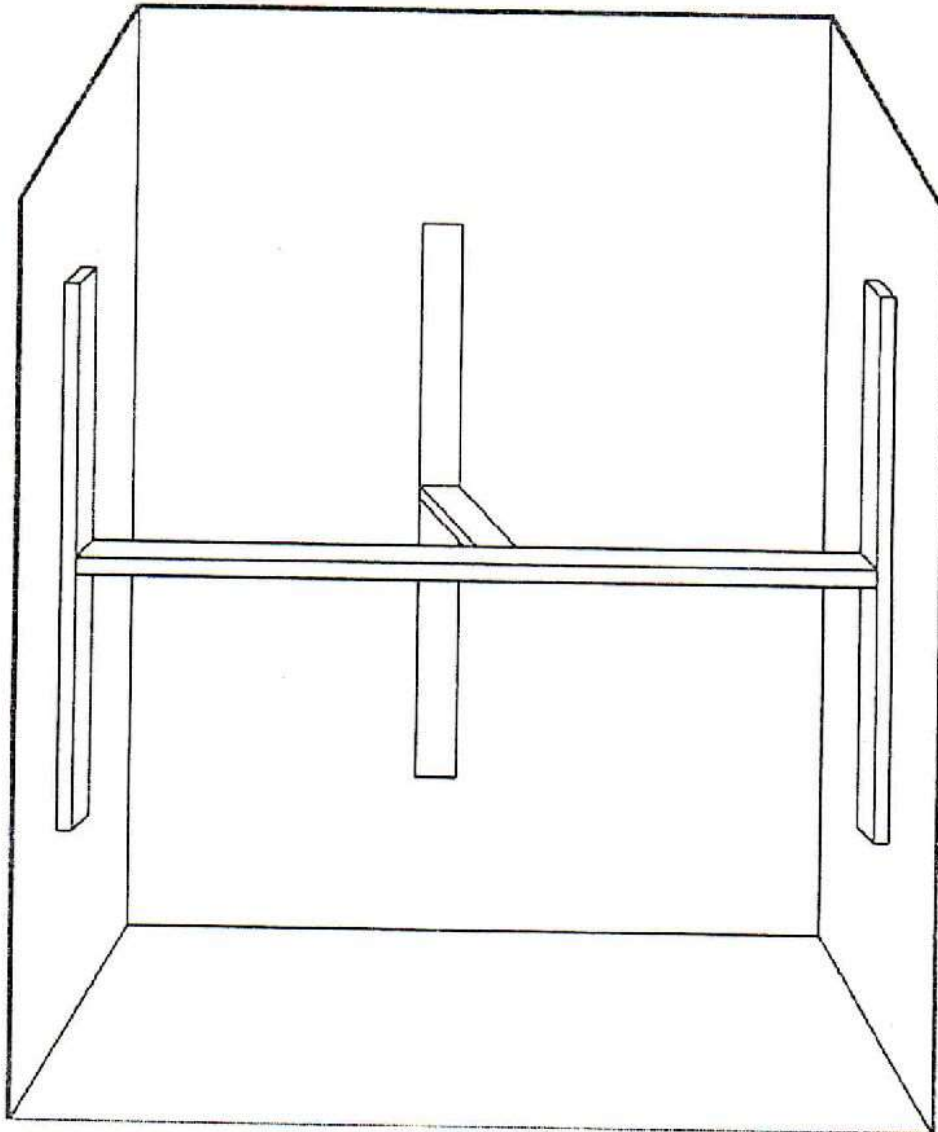
**IMPORTANT:** If installing MPL panels over existing tile, make sure the walls, substrate and framing are all in good shape (no water damage, mold or mildew) and the existing tiles are not badly broken. If this is the case, then clean the back new walls and old tile walls with acetone. Apply 100% silicone instead of the standard construction adhesive for this application. Place silicone dabs just as if you were using the construction adhesive and adhere the panels over the tile. Brace with 1x2 or 1x4 until silicone sets up. Install and seal trim strips if applicable.

## Installing the 6 x 24 Vision Panels

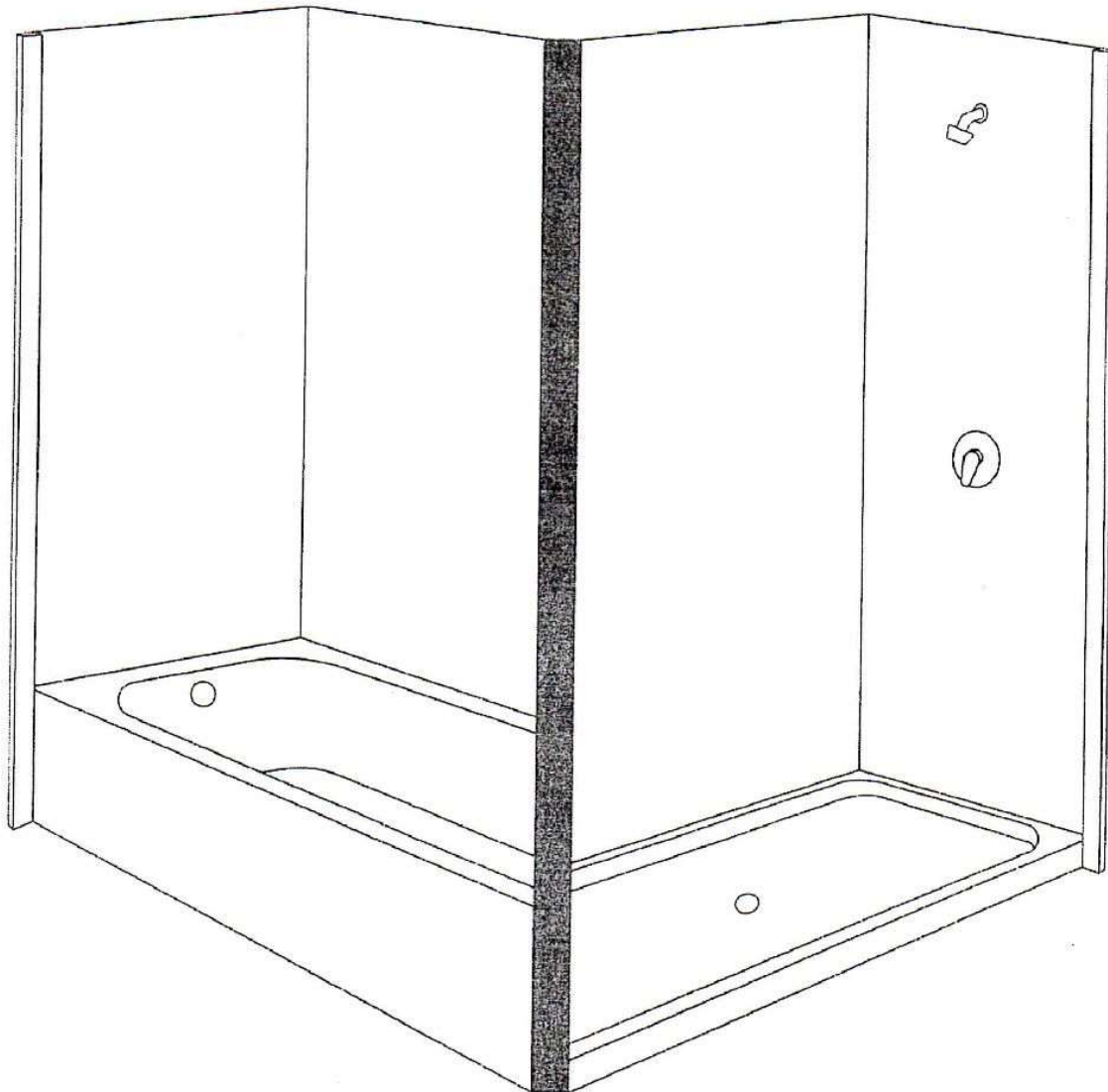
- 1) Check to see that the tub / shower pan is level from front to back and left to right. The maximum tolerance for level is  $\pm \frac{1}{4}"$ . Also note that a gap of  $\frac{1}{8}"$  is the maximum tolerance on marble seams.
- 2) Using a pencil, mark a level line at the desired height of the back panel. If the tub / pan is not level, measure the line from the lowest point of the tub / pan. Using a level, extend the height line out on the left and right side walls. This is the line you will measure to for your height of your wall panels.
- 3) Using a 4-6' level, draw a vertical (plumb) line flush with the outside edge of the tub / pan on both sides, extending to the height line. This will be the line to measure to for the width of your side panels.
- 4) The back panel should be installed first. Check each side of the back wall for plumb. If both walls are plumb, measure the width of the space where the back wall will be installed. Mark your back panel to these dimensions and trim to fit. **(Cut equal amounts off each side of the back panel to ensure the tile pattern is centered on the back wall).**
- 5) Clean the back of panel with acetone (do not use water based cleaners or denatured alcohol) and the wall with dry rag, making sure there is no dust on either surface,
- 6) Sand cut edges with 80 grit sand paper to help prevent chipping and to help prevent cutting hands while handling.
- 7) Dry fit the panel whenever possible to make sure cuts are straight and all seams are within tolerance.
- 8) When satisfied with seams, remove the panel and apply adhesive to the wall. Apply an approx. 2" diameter circle of a good quality construction adhesive. Now install panel into its place and press firmly to distribute the adhesive. **Be careful and not press too hard as these panels are fragile.**
- 9) Measure side walls using the lines you have already created. It is usually easier to measure and install plumbing wall first. You will need to cut the panel to desired dimensions before cutting the plumbing fixtures.
- 10) Measure and trim the panel (cut the panel on the side butting up to the back wall, do not cut the outside edge of the panel). Now measure and cut plumbing holes. (Use a hole saw or Jig saw to cut these holes). Make sure the holes cut for the plumbing fixture are not too large to be covered by the fixture trim.
- 11) Make sure when you dry fit the panel that the grout lines line up. If they are not, trim or shim the panel as necessary to get these lines even.

- 12) Now install the other side panel using the same measuring and installation procedures as the previous side panel.
- 13) After all three wall panels have been installed; it is best to brace the walls with 2 x 2 or 2 x 4, being careful not to put too much pressure on the wall panels, as they are fragile. Use a block of wood on the ends of each side of your brace to help distribute the pressure against the wall panel.

## Bracing for Panels



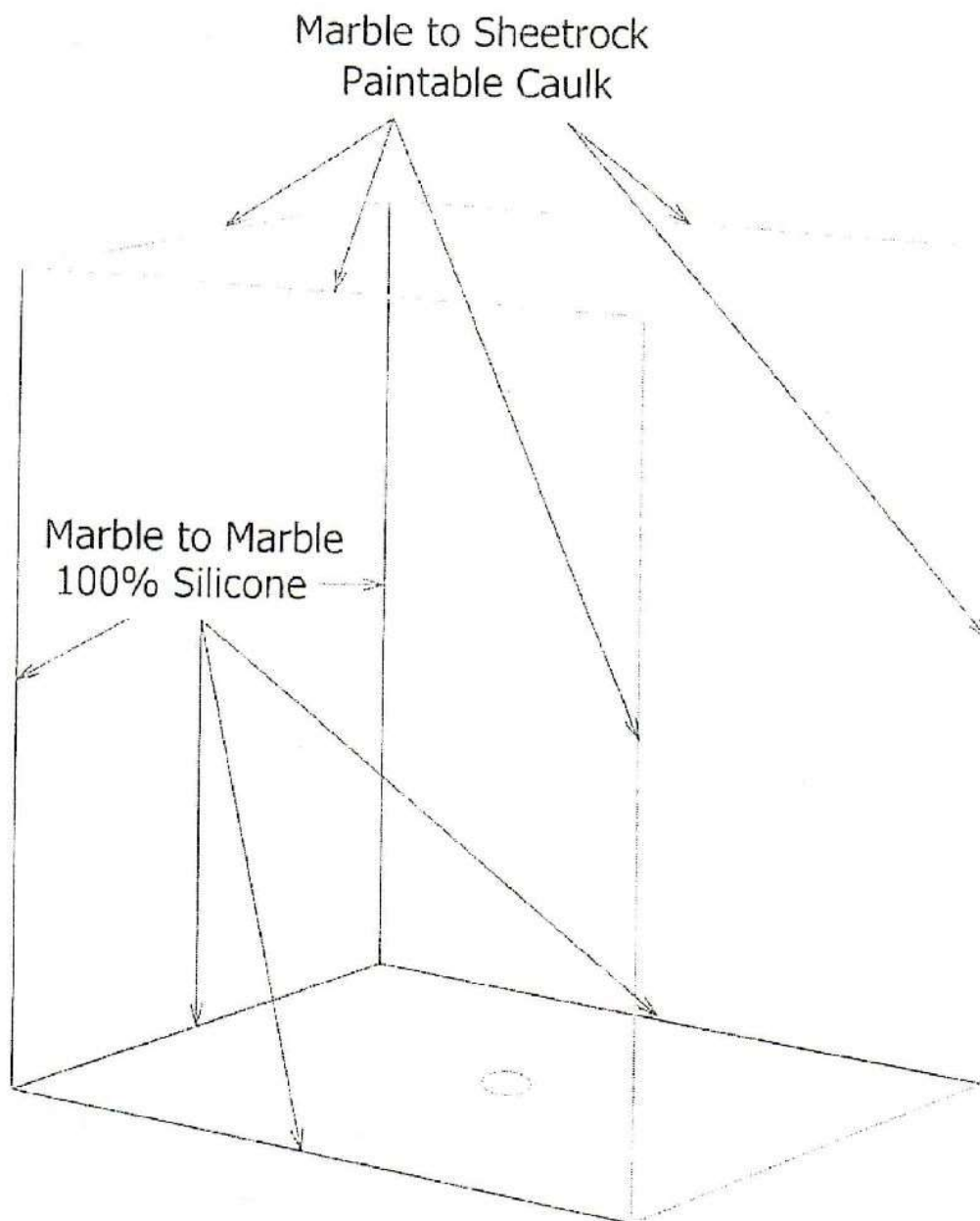
**Note: additional bracing may be required.**



Install soap dishes on panels. If using cast marble, ceramic or chrome plated wire soap dishes, shampoo shelves or foot rests, see separate instructions for these.



After the adhesive has had time to dry, remove bracing and caulk all the joints where marble touches marble or the tub / pan with 100% color matching silicone. Caulk the marble panels where marble touches drywall or other substrate material with a latex paintable caulk.



NOTE: IF PANELS ARE TO BE CUT TO GO TO THE CEILING, THIS LEVEL LINE WILL NOT BE NECESSARY. INSTEAD YOU WILL NEED TO DETERMINE HOW MUCH THE CEILING IS OUT OF LEVEL AND TRIM THE TOP OF THE PANELS ACCORDINGLY.

To do this, make a level line using your level and pencil, approximately 48" from the top of the tub / pan. You can measure from this line to both ceiling and the tub / pan to determine how much needs to be trimmed from both the top and bottom to keep the grout lines level. The same can be done to determine how square the back is using your level and pencil, mark a vertical plumb line down the center of the back wall (on the substrate). You can measure from this line both to the left and right to determine how square the opening is so that, if necessary, the back wall can be cut prior to dry fitting so that it fits without a large gap on either side.

# Shower Pans Installation Instructions

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## Custom Shower Base Installation Instructions

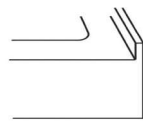
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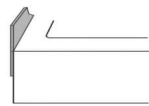
WARNING: DO NOT LEAN BASE ON ITS SIDE. THIS WILL DAMAGE THE FLANGE.

DO NOT lift from integral flange, or applied fiberglass flange. DO NOT use flange as a handle.

---



Integral Flange



Fiberglass Flange

**Storage & Handling:** Check for damage that may have occurred during transit. Store shower base flat on pallet, as it was shipped. When handling, make sure to keep shower base flat and level, use two people. Use a pallet jack, or flat cart, for transporting.

**Before Installation:** Confirm all dimensions, styles, and colors match your order. Check all specifications to ensure they match. Shower base should be installed before the Sheetrock/cement board or other wall substrate (*For a fire-rated wall, see page 3*).

*A 4-1/2" diameter core-hole is required at drain location before base installation.*

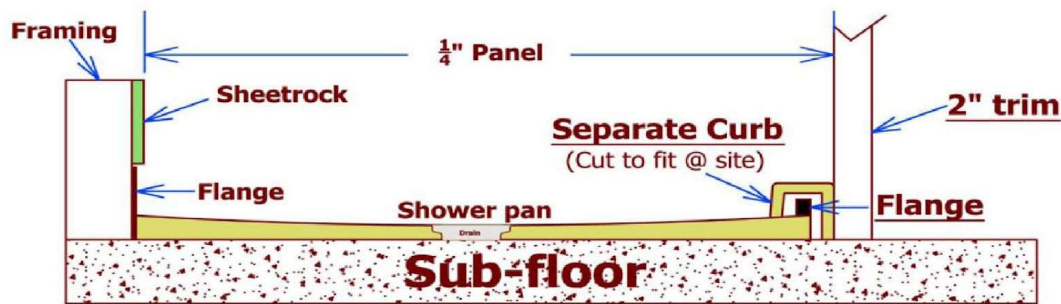
**Recommended Tools:** Safety glasses, dust masks, tape measure, caulk gun, appropriate length level (24", 36" or 48"), shims, 1/4" x 1/4" square-notch trowel, 5 gallon bucket and drill (with mixing paddle) for mixing thin-set mortar, circular saw or angle-grinder (with masonry blade), and broom with dust pan.

**Installation (Non Fire-rated Wall):** Using a broom and dust pan, floors must be free of all dust and debris which could cause shower base to rock from side-to-side or front-to-back.

Using an appropriate length level, check concrete floor for level (side-to-side, front-to-back, and corner-to-corner). Place shims as necessary.

Dry fit the base (before attaching drain), double-check level, make necessary changes to shims, check drain location (*concrete core-hole should be 4-1/2" diameter*). Remove base.

Install drain assembly into base.



## Custom Shower Base Installation Procedures cont.

Mix thin-set mortar. Apply sufficient amount of mortar to fill all voids, and fully support the entire base.

Using a  $\frac{1}{4}$ " x  $\frac{1}{4}$ " square-notch trowel, spread thinset mortar as desired. *Be careful not to move shims.*

Place the base onto the shims and mortar bed. Place protection onto base (plastic, cardboard, foam).

Stand on base to firmly set base onto mortar bed and shims. Allow mortar bed to cure.

Install Sheetrock/cement board (or other wall substrate) holding it 1" above the flange.



**Front Curb Installation:** Check Plan Detail to determine required finished height of curb (be sure to consider thickness of flooring material to be installed).

Measure left-to-right inside substrate (Sheetrock or cement board) opening. Using a circular saw or angle-grinder (with masonry blade), cut the curb to desired length.

Place curb on floor in front of shower base (tapered vertical side towards base), and shim to desired height (as indicated on Plan Detail). Check that curb is level left-to-right, with a slight slope inward towards base.

Using a pencil, draw a scribe line onto tapered vertical side of curb.

Using an angle-grinder (with masonry blade), cut to scribe line. Dry fit curb onto front, textured surface, of shower base. Make any necessary scribe cuts to ensure a proper fit.

If necessary, use an angle-grinder (with masonry blade) to cut the vertical side on the outside of the curb to desired height.

Place a liberal bead of MPL Silicone on the underside of the curb that rests on the shower base, and place a liberal bead of construction adhesive on the underside of the curb that rests on the floor, outside of the shower base.

Firmly set curb in desired location. Allow 24 hours for MPL Silicone to fully cure.

Using color-match MPL Silicone, apply necessary bead around all perimeter seams.

## Fire-rated Wall Installation

One layer of substrate material should be installed on the fire rated wall(s) and this layer should extend all the way to the floor, an additional layer of substrate would need to be installed after the shower base. See diagram below.



**If you have any questions or concerns feel free to contact us:**

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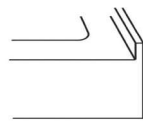


## Standard Shower Base Installation Instructions

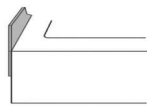


**WARNING:** DO NOT LEAN BASE ON ITS SIDE. THIS WILL DAMAGE THE FLANGE.

DO NOT lift from integral flange, or applied fiberglass flange. DO NOT use flange as a handle.



**Integral Flange**



**Fiberglass Flange**

**Storage & Handling:** Check for damage that may have occurred during transit. Store shower base flat on pallet, as it was shipped. When handling, make sure to keep shower base flat and level, use two people. Use a pallet jack, or flat cart, for transporting.

**Before Installation:** Confirm all dimensions, styles, and colors match your order. Check all specifications to ensure they match. Shower base should be installed before the Sheetrock/cement board or other wall substrate (*For a fire-rated wall, see page 2*).

*A 4-1/2" diameter core-hole is required at drain location before base installation.*

**Recommended Tools:** Safety glasses, dust masks, tape measure, caulk gun, appropriate length level (24", 36" or 48"), shims, 1/4" x 1/4" square-notch trowel, 5 gallon bucket and drill (with mixing paddle) for mixing thin-set mortar, circular saw or angle-grinder (with masonry blade), and broom with dust pan.

**Installation (Non Fire-rated Wall):** Using a broom and dust pan, floors must be free of all dust and debris which could cause shower base to rock from side-to-side or front-to-back.

Using an appropriate length level, check concrete floor for level (side-to-side, front-to-back, and corner-to-corner). Place shims as necessary.

Dry fit the base (before attaching drain), double-check level, make necessary changes to shims, check drain location (*concrete core-hole should be 4-1/2" diameter*). Remove base.

Install drain assembly into base.



## Standard Shower Base Installation Procedures cont.

Mix thin-set mortar. Apply sufficient amount of mortar to fill all voids, and fully support the entire base. Using a  $\frac{1}{4}$ " x  $\frac{1}{4}$ " square-notch trowel, spread thin-set mortar as desired. *Be careful not to move shims.*

Place the base onto the shims and mortar bed. Place protection onto base (plastic, cardboard, foam). Stand-on base to firmly set base onto mortar bed and shims. Allow mortar bed to cure.

Install Sheetrock/cement board (or other wall substrate) holding it 1" above the flange.

## Fire-rated Wall Installation

One layer of substrate material should be installed on the fire rated wall(s) and this layer should extend all the way to the floor, an additional layer of substrate would need to be installed after the shower base. See diagram below.



**If you have any questions or concerns feel free to contact us:**

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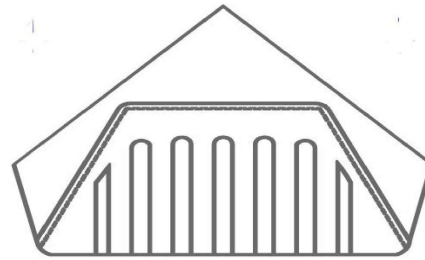
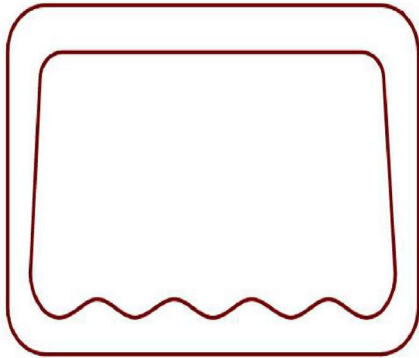
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# Soap Dish Installation Instructions

## Surface and Corner Mount Soap Dish Holder



Before installing Soap Dish holder, the wall panel surrounds must be installed and seams sealed with 100% color matching silicone where the Soap Dish will be located.

### Tools and Material Required

- 1) Hot melt glue and glue gun
- 2) 100% silicone
- 3) Torpedo level
- 4) Acetone
- 5) Pencil
- 6) Clean dry rags

Two types of adhesives are required for the installation of these Soap Dishes. The hot melt glue is for immediate bonding, however will not support the weight of the Soap Dish for more than a couple days. The silicone takes a few hours to cure, but once cured, the two adhesive materials will completely secure the Soap Dish to the wall.

### Installing the Surface and Corner Mount Soap Dish

- 1) After determining the location of the Soap Dish, clean both the back side of the Soap Dish and the wall panel where it is to be installed.
- 2) Hold the Soap Dish against the wall in the area of installation. Use the torpedo level to make sure the Soap Dish is level. Adjust if necessary ensuring the flat part of the Soap Dish is level.
- 3) Mark along the edges of the Soap Dish with your pencil against the wall. This will give you a reference line to use to ensure the Soap Dish remains level while adhering it to the wall.
- 4) Apply a small bead of silicone to the backside of the Soap Dish towards the outer edges.
- 5) Then apply a small amount of hot melt glue to the center of the backside of the Soap Dish. (Be careful to not place hot melt glue and silicone too close to each other. It is very important to not allow the two adhesives to mix together, as they do not work well when mixed together).
- 6) Once the hot melt glue has been applied, the Soap Dish must be installed IMMEDIATELY. Otherwise the hot melt glue will cool down. (If this happens, simply scrape off the glue and reapply).

- 7) Apply color matching silicone around the entire perimeter of the Soap Dish to seal the Soap Dish to the wall panel.
- 8) Clean any excess silicone and hot melt glue as soon as possible, the earlier you are able to clean it, the easier it is to clean. Also, with a clean rag with acetone, clean any visible pencil lines.

**USE ACETONE ONLY!** Water based cleaners and other substitutes are not acceptable.  
If you do not have acetone, simply use a clean dry rag as another alternative.

***Disclaimer Notice:*** *If the prescribed method of installation is not followed precisely then the Soap Dish may detach from the wall and cause damage to panels and or shower base. If the Soap Dish detaches, physical injury to the occupant of the shower may occur. MPL Company **WILL NOT** be liable for any damages to persons or property due to incorrect installation*

In both cases of installation, the Soap Dish is to remain in place for a minimum of 48 hours to allow the silicone adhesive to cure. Absolutely **NO** weight is to be applied during the first 48 hours as this will weaken the silicone bond. If the Soap Dish is used before the required 48 hours **ALL WARRANTIES WILL BE VOIDED.**

ANY MODIFICATION TO THE SOAP DISH ITSELF WILL VOID THE WARRANTY. THE PARTY MAKING AND / OR AUTHORIZING THE MODIFICATION WILL BE LIABLE FOR **ANY AND ALL DAMAGES.**

**If you have any questions or concerns feel free to contact us:**

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Fax: 317-835-3050

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# Product Care

*Below you will find information on care, cleaning, patching and handling of your MPL cultured marble products. Should your question not be answered by this information, please give us a call and we will be happy to assist you.*

## Care & Cleaning for Cultured Marble

MPL Corporation is very proud of its craftsmanship and especially proud that our fine products are "Made in the U.S.A." We guarantee that all craftsmen involved in the manufacture of our products have done their very best to ensure your satisfaction.

### Normal Cleaning

Surfaces are non-porous which means they are sealed so they can be easily wiped clean. Any Ammonia-based cleaner such as Glass Plus or Windex will work well for routine cleaning. If you have stubborn stains or cigarette burns, you may want to use an abrasive cleanser or Magic Eraser. To keep your finish looking like new, occasionally rub your matte finished product with a Scotch-Brite pad alone.

Remove any tape residue (from labeling) by using an automotive wax and hand-rubbing the surface.

### Repairs

Minor surface scratches can be buffed out using polishing compound and a Scotch-Brite pad. Deep scratches or burns require light sanding using a wet 320 grit sandpaper. Sand lightly with a circular motion in as small an area as possible. Wet the area amply while sanding. Remove the minor scratches which result from sanding by buffing with polishing compound. Clean thoroughly with soap and water when finished.

If the surface does become damaged repair kits are available. Please call Jennifer Heath at (800) 466-7465.



## **Stain Removal**

Many stains can be avoided by paying attention to the instructions for proper care of your MPL marble products. Please use the following steps to solve unusual cleaning problems:

Grease stains and oil residues can be removed with kerosene, mineral spirits or butyl-cellosolve (available from paint outlets).

Mold and mildew can be removed with a diluted solution of Clorox or with Lysol.  
NOTE: Never let pure Clorox come in contact with your marble. Hair dye or shoe polish stains can be removed with a polishing compound.

Cigarette stains can be removed by using Bon Ami applied with a toothbrush. After removing the stain, polish out the area with toothpaste. Thank you for installing MPL Corporation's Marble Products. With simple care, the beauty of your marble will be preserved for years to come.

## **IMPORTANT NOTE**

*Please read completely before you begin. The material in the patch kit can be extremely hazardous if not used properly. Keep away from children! If the catalyst comes in contact with your skin wash with soap and water immediately. As with all hazardous material please dispose of properly. Refer to the material data safety sheets for additional information.*

## **How to Patch Cultured Marble**

### **Is Patching Necessary?**

Before you begin, try to determine how deep the chip or scratch is. If it is not deep, patching may not be necessary. You may be able to simply follow the sanding and finishing procedure below.

## Surface Preparation

Make sure that the area to repair is completely clean and dry. Use a strong cleaning agent to remove any soap film or scale build-up.

Use 400 grit sandpaper or pocket knife to rough up the areas to be patched. Blow away the dust. You can also use a solvent such as paint thinner or fingernail polish remover for a final cleaning. (CAUTION: do NOT leave solvent soaked rags laying on the surface for extended periods of time as surface coat softening may result).

## Mixing and Applying the Patch

Determine the depth of the repair. If it is not through the gel coat but yet too deep to simply sand and feather out, then simply use white gel.

Draw off approximately 1 oz of the gel coat into a small cup with a popsicle stick. Add approximately 5 drops of catalyst to the gel and mix in completely. Apply gel to the prepared area and cover with a piece of masking tape. Be sure not to press too hard on the tape; you don't want the patch to be under-filled.

Allow the patch to cure overnight. If you are in a hurry, you can use a hair blow dryer to speed up the curing time. Run the hair dryer for about 30 minutes, remove the tape and let the patch cool for an additional 30 minutes.

## Sanding and Finishing

Make sure the patch is completely hard. If your sand paper starts to gum up then wait a little longer.

We recommend that you mask off the area around the patch before you begin sanding. On flat surfaces always use a wood sanding block under the sandpaper.

Always keep the surface and paper wet while sanding.

Start with 400 grit sandpaper and use a circular motion to sand the patch down. When the patch is level with the surface, switch to 600 grit to remove some of the scratches.

If you are sanding out a deep scratch or pit, you should use your finger to feather it out in a circular motion.

Remove the masking tape from the surrounding area. After the final sanding with 600 grit sandpaper, rub the surface with the maroon Scotch-Brite pad provided.

## How to Clean Trench Drains

**This process is recommended by Marriott.**

1. Carefully loft drain cover off and place in shower.
2. Spray Ecolab Bathroom Cleaner and Disinfectant on all surfaces of drain cover and drain area.
3. Allow 10 minutes for disinfection.
4. Wipe drain area and drain cover clean with microfiber cloth.
5. Rinse all surfaces with water.
6. Carefully replace drain cover.

# Coefficient Slip Resistance Test

**CLIENT:** MLP Corporation  
203 N Edgerton St.  
Fairland, IN 46126

**Test Report No:** TJ5152-2

**Date:** November 1, 2017

**SAMPLE ID:** Standard Custom Shower Pan – Gruber Mold

**SAMPLING DETAIL:** Test samples were submitted to the laboratory directly by the client. No special sampling conditions or sample preparation were observed by QAI.

**DATE OF RECEIPT:** Samples were received at QAI on October 13, 2017.

**TESTING PERIOD:** October 30, 2017.

**AUTHORIZATION:** Signed Work Order (17SP101101) by Jesse Martin on October 11, 2017.

**TEST PROCEDURE:** Test and evaluate the submitted samples to *ASTM F462-79 (Reapproved 2007)*  
*Standard Consumer Safty Specification for Slip-Resistant Bathing Facilities.*

**TEST RESULTS:** The samples **meet** the criteria of ASTM F462-79. Detailed test results are presented in the subsequent pages of this report.

**Prepared By**



**Jeff Foster**  
Laboratory Test Technician

**Signed for and on behalf of  
QAI Laboratories, Inc.**



**Christopher Clark**  
Plumbing Project Manager

Water Temperature: 70°F  
Initial Reference Surface Reading: 0.70 Coefficient of Friction: 0.04  
Final Reference Surface Reading: 0.70 Coefficient of Friction: 0.04

Measurement Zone	1	2	3	4	5	6	7	8	9
Reading 1	3.60	3.80	3.70	3.70	3.80	3.70	3.80	3.70	3.80
Reading 2	3.50	3.80	4.00	3.80	3.60	3.80	3.80	3.60	3.70
Average	3.55	3.80	3.85	3.75	3.70	3.75	3.80	3.65	3.75
Coef/Fric	0.32	0.35	0.35	0.34	0.34	0.34	0.35	0.33	0.34

Least Coefficient of Friction: 0.32

Does the 1-1/2 x 3" template always touch textured area? Yes

Minimum requirement for coefficient of friction is 0.04

\*\*\* END OF TEST REPORT \*\*\*

# Trench Drain Test



DATE: 5/31/2016

TEST REPORT

TEST NO.: 42078

FOR: MARSTONE PRODUCTS LTD  
203 N. Edgerton  
Fairland, IN 46126

Page 1 of 6

Background: MARSTONE submitted one Cultured Marble Showerbase, for evaluation per CSA B45.5-11/IAPMO Z124-11. The showerbase was received in good condition on 5/18/2016. Visual inspection was performed with no defects noted. All testing and sample preparation was performed by Universal Laboratory personnel with no outside services required. The following information is provided:

Order entry Log Date: 5/18/2016 Log No.: 582179

Product Description: 60" X 34" Left/Right Trench Drain Shower Pan

Material: Cultured Marble

Color: White 3" Drain Located in the Trench Drain

Scope & Purpose: Testing to assure the compliance of the product to CSA B45.5-11/IAPMO Z124-11 standard's requirements for acceptability as a showerbase plumbing fixture for the manufacturer, listee, installer, and end user.

Preparation: CSA B45.5-11/IAPMO Z124-11

Temperatures & Preparation:

Ambient Lab. Temp.

5.4 Color-Fastness Test

5.5.1 Stain Resistance Test Specimen

5.6.1.1 Wear Test Specimen

5.10 Colourfastness

5.11 Stain

5.12.1 Wear

5.12.2 Cleanability

5.15 Chemical resistance

5.16 Thermal Shock

5.25.4 Water Absorption

Test Procedures: CSA B45.5-11/IAPMO Z124-11

4.4.1 Flanges

4.1.2/5.4 Surface Finishes

4.2 Waste fittings openings

5.3 Warpage tolerances

5.5 Subsurface test

5.6 Waste fitting Connection

5.7 Point Impact

5.8 Structural Integrity Tests

5.9 Radii Load Test For Bathtubs

5.10 Colourfastness

5.11 Stain Resistance

5.12 Cleanability and Wear

5.13 Ignitability

5.14 Cigarette

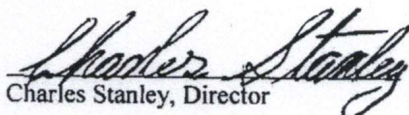
5.15 Chemical resistance

5.16 Thermal Shock

Test Results: The test results are provided in the attached data report.

CONCLUSION: The Cultured Marble Showerbase Tested, Meets The Requirements  
Per CSA B45.5-11/IAPMO Z124-11, Per Paragraphs Tested.

Note: "We certify that all portions of each test performed were under continuous, direct supervision of this laboratory."

  
Charles Stanley, Director

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## CSA B45.5-2011/IAPMO Z124-2011 PLASTIC PLUMBING FIXTURES

4.4	Bathtubs and shower bases: Showerbase	
4.4.1	Flanges:	N/A
4.4.2	Slope to the waste outlet: Unit's slope is within the maximum slope of 4% to the waste outlet. Unit's slope is within the minimum slope of 1%.	COMPLIES
4.4.4	Minimum dimensions for Showerbase: Thresholds shall be at least 2" above top of waste outlet. 6" Above No overflow: Not applicable	COMPLIES
5	Test Requirements	
5.2	Load test for grab bars: Not applicable	
5.3	Warpage tolerance test	COMPLIES
5.3.1	Unit was placed on flat, level surface to determine the amount of deviation from the horizontal plane that exists at its edges. Used a feeler gauge to test per 5.3.1 instructions. Would not slide under the unit at any area.	
5.3.2	Performance: (a) There was no Warpage exceeding 5mm/m (0.06 in/ft); (b) No warpage exceeding 7.5 mm/m (0.09 in/ft); and (c) Total Warpage did not exceed 16 mm (0.063 in).	
5.4	Surface examination test:	COMPLIES
5.4.1	Unit was washed with a solution of standard liquid detergent and water, rinsed and dried. Then rubbed with a sponge and a 50% solution of water and water-soluble black ink. Ink rinsed immediately from the surface with water and dried before examination. Surface was examined for defects with the unaided eye from a distance of between 300 and 610 mm (1 and 2 ft) using a light source of partially diffused artificial light giving an illuminance on the surface of $1615 \pm 540$ lx ( $150 \pm 50$ foot-candles).	
5.4.2	The unit was free from cracks, chipped areas, and blisters and no other defects were found. The fixture was also free from blemished and defects on the visible surface to the extent specified in Table 1.	
5.5	Subsurface test	COMPLIES
5.5.1	The subsurface test was conducted on two different areas of the unit. Washed with a liquid detergent and water solution, rinsed and dried. The specimens were rubbed with normal hand pressure for 25 cycles with 600 grit wet silicon carbide abrasive paper. Following the abrasion the test areas were rinsed with water and dried. Standard dirt (5g (0.18 oz.)) was rubbed into each area with a dampened chamois with heavy thumb pressure in a circular motion for 25 cycles and allowed to dry for one hour. Then washed by rubbing areas with a clean, dampened chamois and liquid detergent. The surface of the areas were then examined per 5.4.1.	
5.5.2	There were no visible voids larger than 1.6 mm (0.063 in) in diameter below the original finish surface, and the less that the maximum allowed number of voids smaller than 1.6 mm (0.063 in) in the two test areas.	

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Page 3 of 6

## CSA B45.5-2011/IAPMO ANSI Z124-2011 PLASTIC PLUMBING FIXTURES

5.6	Waste Fitting Connection Test of Shower Base	COMPLIES
5.6.1	Procedure for bathtubs and shower bases Drain-Fitting Connection Test: The test load was applied by means of a lever arm 600 mm long connected to the drain and extending horizontally.. The weight and lever arm test load was applied in three radial positions, two of which were approximately 180° apart.	
5.6.3	There were no visible cracks in the fixture when inspected with the fitting in place after testing per 5.6.1 using a load of $220 \pm 4$ N ( $50 \pm 1$ lbf).	
5.7	Point Impact Load Test	COMPLIES
5.7.1.2	A 1.5" steel ball with a weight of $2.20 \pm 0.05$ N ( $0.50 \pm 0.01$ lbf) was dropped from a height of 900 mm (36 in) to strike six different locations, as follows: (i) 3 locations on flat areas in bottom of fixture; (ii) 3 locations on the rim, from a height of 600 mm (24 in) to strike 3 locations on radii in the bottom of fixture, and one of those was in a corner of the fixture.	
5.7.2	Performance: There were no cracks or chips in the surface of the unit when examined per items (b) to (d) of Clause 5.4.1	
5.8	Structural Integrity Tests	
5.8.1 - 5.8.1.1	Load test for seats:	Not applicable
5.8.2	Load test for rims and bottoms:	COMPLIES
5.8.2.2.1	A preload of $1335 \pm 22$ N ( $300 \pm 5$ lbf) test load applied to the center bottom of unit and left for 2 to 3 minutes to allow for settlement of unit, then removed for ten to fifteen minutes and then reapplied to the same area and deflection under the load measured with a deflectometer with a reading accuracy of 0.025 mm (0.001 in). The load was removed and after the removal of the load the residual deflection was measured.	
5.8.2.3	Performance: There were no cracks in the surface and the deflection under the test load did not exceed 3.81 mm (0.150 in) and the maximum residual deflection 10 minutes after removal of load did not exceed 0.203 mm (0.008 in). Under Load: <u>.060</u> " Residual Deflection: <u>.004</u> "	
5.8.4	Wall Surrounds:	Not applicable
5.9	Radii Load Test For Showers	Not applicable
5.10	Colourfastness Test	COMPLIES
5.10.2 & 5.10.3	Conditions and Procedure: Test specimen was cut from the unit. With one half shielded as a control, the test specimen was exposed to ultraviolet radiation for 200 hours by using clear glass filters in an Xenon Arc Weatherometer. The Black-panel temperature was maintained at $63 \pm 5^\circ$ C. The test sample was then stored away from light source at $73 \pm 9^\circ$ F for 72 hours and then evaluated.	
5.10.4	There was no appreciable change in color of the specimen when tested in accordance with 5.10.2 and 5.10.3.	

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Page 4 of 6

## CSA B45.5-2011/IAPMO ANSI Z124-2011 PLASTIC PLUMBING FIXTURES

- 5.11 Stain Resistance / Clause 5.11.1 Stain Resistance Test COMPLIES  
 The maximum stain resistance rating shall be the sum of the individual stain ratings of each of the covered and uncovered stain areas and shall not exceed 50 when tested in accordance with Clause 5.11.1 through 5.11.2.3.
- 5.11.3 Performance: The maximum reduction in the thickness allowable of the surface material with a stain having a rating of 5 is 0.175mm.

COVERED	REAGENTS	UN-COVERED
<u>1</u>	Black crayon	<u>1</u>
<u>1</u>	Black liquid shoe polish	<u>1</u>
<u>2</u>	Blue washable ink	<u>1</u>
<u>1</u>	Lipstick	<u>1</u>
<u>3</u>	Hair dye	<u>2</u>
<u>1</u>	Iodine solution (1% alcohol sol)	<u>0</u>
<u>3</u>	Gentian violet solution (2% aqueous )	<u>3</u>

Stain Rating: 12Stain Rating: 9Total Stain Rating Covered & Uncovered: 21Reduction of material: Not Applicable

- 5.12 Cleanability and Wear Test COMPLIES
- 5.12.1 Wear Test Procedure
- 5.12.1.1 through 5.12.1.2 Specimens preparation and test equipment preparation
- 5.12.1.3 Procedure: Each specimen was subject to 7,600 scrub cycles.
- 5.12.1.3.3 Samples removed from test machine, rinsed in water, dried, and measured for cleanability per 5.12.2 for reduction in surface material. There was no wear-through of the surface material in the middle third of the specimens.
- 5.12.2 Cleanability Test Results:  
 The white-light reflectance of 3 specimens did not lose more than 5% white-light reflectance after being cleaned and not more than 2% white-light reflectance after an additional cleaning with abrasive cleaner, when tested in accordance with 5.12.2. Average of 3 specimens First Cleaning: 3% Second Cleaning: 1.0%.

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## CSA B45.5-2011/IAPMO ANSI Z124-2011 PLASTIC PLUMBING FIXTURES

5.13

## Ignitability Test

## Ignitability of the Unexposed Surface:

## Ignition Test:

5 specimens were removed from unit and placed in a draft free laboratory hood. The flame from a propane torch was applied to the center of the backside of each specimen at a 45° angle for 30 seconds and removed and flame time recorded. After 1 minute the flame was reapplied to same area for 30 seconds and removed and timed again for burn rate. Ignition test results:

COMPLIES

<u>Sample No.</u>	<u>First Burn Rate</u>	<u>Second Burn Rate</u>
1	8	6
2	6	2
3	7	5
4	9	8
5	5	4

Requirements: All specimens shall cease to burn, if ignited, within 30 seconds after removal of burner.

5.14

## Cigarette Test

COMPLIES

5.14.1

Three lighted cigarettes, different brands, were placed 1" in from edge of specimens and allowed to burn for 2 minutes. Cigarettes were removed and specimens allowed to cool, then cleaned with cheesecloth.

5.14.2

All visible stains were removed with household cleaning powder, no sandpaper needed to remove stains. There was no ignition or progressive glow of the specimens during or after contact with the cigarettes.

5.15

## Chemical Resistance Test

COMPLIES

5.15.2

Two drops of each of the following reagents were applied to surface specimens on two sets of samples. One set left uncovered and one set covered with watch glasses; reagents used: Naphtha, Ethyl alcohol, Amyl acetate, Ammonium hydroxide, 1%, Citric-acid 10% water, Urea, 6.0% water solution, Hydrogen peroxide 3% water, Sodium hypochlorite 6% solution, Toluene, Ethyl acetate, Lye, 1% to 2% water solution, and Acetone, and allowed to remain for 16 hours. Watch glasses and excess reagent removed from specimens and then specimens were kept for 24 hours at  $23 \pm 2^\circ\text{C}$  ( $74.3 \pm 3.6^\circ\text{F}$ ) and a relative humidity of  $50 \pm 5\%$ . Then examined per 5.4.1.

5.4.1 Unit was washed with a solution of standard liquid detergent and water, rinsed and dried. Then rubbed with a sponge and a 50% solution of water and water-soluble black ink. Ink rinsed immediately from the surface with water and dried before examination. Surface was examined for defects with the unaided eye from a distance of between 300 and 610 mm (1 and 2 ft) using a light source of partially diffused artificial light giving an illuminance on the surface of  $1615 \pm 540$  lx ( $150 \pm 50$  foot-candles).

5.4.2

The unit was free from cracks, chipped areas, and blisters and no other defects were found.

5.15.3

The fixture was also free from blemished and defects on the visible surface to the extent specified in Table 1. Performance: The surface finish was unaffected by the reagents, except for superficial changes removable by sanding with 400-grit sandpaper and water. Damage resulting from the testing did not impair the serviceability of the fixture and can be easily repairable using abrasive and polishing compounds to approximate the original finish

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Page 6 of 6

## CSA B45.5-2011/IAPMO ANSI Z124-2011 PLASTIC PLUMBING FIXTURES

## 5.16 Thermal Shock Resistance Test

**COMPLIES**

5.16.2 Showerbase was set up where water at  $150^{\circ}\text{F} \pm 4^{\circ}\text{F}$  would impinge on surface where water would normally strike for 1.5 minutes, drain for 30 seconds, followed by water at  $50^{\circ} \pm 4^{\circ}\text{F}$  for 1.5 minutes and drain for 30 seconds. Water rate at  $3.78 \pm 0.80 \text{ L/min}$  ( $1.0 \pm 0.2 \text{ gpm}$ ). This procedure constitutes one complete cycle. This test was continued for **250** cycles.

5.16.3 There was no cracking, crazing, blistering, de-lamination or spalling of unit.

## 5.17 Water resistance test for bathtubs and showers:

**COMPLIES**

Three specimens are installed in a boil test tank and boiled for 100 hours using distilled water.

RATE CHANGE

<u>SPECIMEN NO.</u>	<u>LOSS OF</u>			<u>COLOR</u>	<u>SURFACE PROFILE</u>	<u>TOTAL RATING</u>
	<u>GLOSS</u>	<u>CRACKS</u>	<u>BLISTERING</u>			
No. 1	0	0	0	0	0	0
No. 2	0	0	0	0	0	0
No. 3	0	0	0	0	0	0

RATING 0 NO CHANGE

REQUIREMENTS: MAXIMUM RATING 9 ON ALL THREE SPECIMENS.  
MAXIMUM ON ANY ONE SPECIMEN RATING 4.

## 5.25.4 Water Absorption Test

**COMPLIES**

5.25.4.1 Three specimens cut from unit, sealed edges, conditioned for 24 hours in oven at  $50 \pm 3^{\circ}\text{C}$  ( $122 \pm 5^{\circ}\text{F}$ ), then cooled to ambient laboratory temperature, and weighed and then immersed in distilled water  $23 \pm 1^{\circ}\text{C}$  ( $73 \pm 2^{\circ}\text{F}$ ) for 24 hours, then removed one at a time and dried. Then weighed within 30 seconds after removal from water. The percentage increase was then calculated to the nearest 0.01%.

5.25.4.2 The three specimens tested did not absorb any water in excess of 0.5% by mass.

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# Standard Drain Test



DATE: 5/31/2016

TEST REPORT

TEST NO.: 42078-A

FOR: MARSTONE PRODUCTS LTD  
203 N. Edgerton  
Fairland, IN 46126

Page 1 of 6

Background: MARSTONE submitted one Cultured Marble Showerbase, for evaluation per CSA B45.5-11/IAPMO Z124-11. The showerbase was received in good condition on 5/18/2016. Visual inspection was performed with no defects noted. All testing and sample preparation was performed by Universal Laboratory personnel with no outside services required. The following information is provided:

Order entry Log Date: 5/18/2016 Log No.: 582179

Product Description: 60" X 34" Center Drain Shower Pan

Material: Cultured Marble

Color: White 3" Drain in Center of Pan

Scope & Purpose: Testing to assure the compliance of the product to CSA B45.5-11/IAPMO Z124-11 standard's requirements for acceptability as a showerbase plumbing fixture for the manufacturer, listee, installer, and end user.

Preparation: CSA B45.5-11/IAPMO Z124-11

Temperatures & Preparation:

Ambient Lab. Temp.	5.4 Color-Fastness Test	5.5.1 Stain Resistance Test Specimen
5.6.1.1 Wear Test Specimen	5.10 Colourfastness	5.11 Stain
5.12.1 Wear	5.12.2 Cleanability	5.15 Chemical resistance
5.16 Thermal Shock	5.25.4 Water Absorption	

Test Procedures: CSA B45.5-11/IAPMO Z124-11

4.4.1 Flanges	4.1.2/5.4 Surface Finishes	4.2 Waste fittings openings
5.3 Warpage tolerances	5.5 Subsurface test	5.6 Waste fitting Connection
5.7 Point Impact		
5.8 Structural Integrity Tests	5.9 Radii Load Test For Bathtubs	5.10 Colourfastness
5.11 Stain Resistance	5.12 Cleanability and Wear	5.13 Ignitability
5.14 Cigarette	5.15 Chemical resistance	5.16 Thermal Shock

Test Results: The test results are provided in the attached data report.

CONCLUSION: The Cultured Marble Showerbase Tested, Meets The Requirements  
Per CSA B45.5-11/IAPMO Z124-11, Per Paragraphs Tested.

Note: "We certify that all portions of each test performed were under continuous, direct supervision of this laboratory."

  
Charles Stanley, Director

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## CSA B45.5-2011/IAPMO Z124-2011 PLASTIC PLUMBING FIXTURES

4.4	Bathtubs and shower bases: Showerbase	
4.4.1	Flanges:	N/A
4.4.2	Slope to the waste outlet: Unit's slope is within the maximum slope of 4% to the waste outlet. Unit's slope is within the minimum slope of 1%.	COMPLIES
4.4.4	Minimum dimensions for Showerbase: Thresholds shall be at least 2" above top of waste outlet. 6" Above No overflow: Not applicable	COMPLIES
5	Test Requirements	
5.2	Load test for grab bars: Not applicable	
5.3	Warpage tolerance test	COMPLIES
5.3.1	Unit was placed on flat, level surface to determine the amount of deviation from the horizontal plane that exists at it's edges. Used a feeler gauge to test per 5.3.1 instructions. Would not slide under the unit at any area.	
5.3.2	Performance: (a) There was no Warpage exceeding 5mm/m (0.06 in/ft); (b) No warpage exceeding 7.5 mm/m (0.09 in/ft); and (c) Total Warpage did not exceed 16 mm (0.063 in).	
5.4	Surface examination test:	COMPLIES
5.4.1	Unit was washed with a solution of standard liquid detergent and water, rinsed and dried. Then rubbed with a sponge and a 50% solution of water and water-soluble black ink. Ink rinsed immediately from the surface with water and dried before examination. Surface was examined for defects with the unaided eye from a distance of between 300 and 610 mm (1 and 2 ft) using a light source of partially diffused artificial light giving an illuminance on the surface of $1615 \pm 540$ lx ( $150 \pm 50$ foot-candles).	
5.4.2	The unit was free from cracks, chipped areas, and blisters and no other defects were found. The fixture was also free from blemished and defects on the visible surface to the extent specified in Table 1.	
5.5	Subsurface test	COMPLIES
5.5.1	The subsurface test was conducted on two different areas of the unit. Washed with a liquid detergent and water solution, rinsed and dried. The specimens were rubbed with normal hand pressure for 25 cycles with 600 grit wet silicon carbide abrasive paper. Following the abrasion the test areas were rinsed with water and dried. Standard dirt (5g (0.18 oz.)) was rubbed into each area with a dampened chamois with heavy thumb pressure in a circular motion for 25 cycles and allowed to dry for one hour. Then washed by rubbing areas with a clean, dampened chamois and liquid detergent. The surface of the areas were then examined per 5.4.1.	
5.5.2	There were no visible voids larger than 1.6 mm (0.063 in) in diameter below the original finish surface, and the less that the maximum allowed number of voids smaller than 1.6 mm (0.063 in) in the two test areas.	

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FOR: MARSTONE PRODUCTS LLC

Page 3 of 6

## CSA B45.5-2011/IAPMO ANSI Z124-2011 PLASTIC PLUMBING FIXTURES

- 5.6 Waste Fitting Connection Test of Shower Base  
5.6.1 Procedure for bathtubs and shower bases COMPLIES
- Drain-Fitting Connection Test: The test load was applied by means of a lever arm 600 mm long connected to the drain and extending horizontally. The weight and lever arm test load was applied in three radial positions, two of which were approximately 180° apart.
- 5.6.3 There were no visible cracks in the fixture when inspected with the fitting in place after testing per 5.6.1 using a load of  $220 \pm 4$  N ( $50 \pm 1$  lbf).
- 5.7 Point Impact Load Test COMPLIES
- 5.7.1.2 A 1.5" steel ball with a weight of  $2.20 \pm 0.05$  N ( $0.50 \pm 0.01$  lbf) was dropped from a height of 900 mm (36 in) to strike six different locations, as follows: (i) 3 locations on flat areas in bottom of fixture; (ii) 3 locations on the rim, from a height of 600 mm (24 in) to strike 3 locations on radii in the bottom of fixture, and one of those was in a corner of the fixture.
- 5.7.2 Performance: There were no cracks or chips in the surface of the unit when examined per items (b) to (d) of Clause 5.4.1
- 5.8 Structural Integrity Tests
- 5.8.1 - 5.8.1.1 Load test for seats: Not applicable
- 5.8.2 Load test for rims and bottoms: COMPLIES
- 5.8.2.2.1 A preload of  $1335 \pm 22$  N ( $300 \pm 5$  lbf) test load applied to the center bottom of unit and left for 2 to 3 minutes to allow for settlement of unit, then removed for ten to fifteen minutes and then reapplied to the same area and deflection under the load measured with a deflectometer with a reading accuracy of 0.025 mm (0.001 in). The load was removed and after the removal of the load the residual deflection was measured.
- 5.8.2.3 Performance: There were no cracks in the surface and the deflection under the test load did not exceed 3.81 mm (0.150 in) and the maximum residual deflection 10 minutes after removal of load did not exceed 0.203 mm (0.008 in). Under Load: 0.92" Residual Deflection: 0.000"
- 5.8.4 Wall Surrounds: Not applicable
- 5.9 Radii Load Test For Showers Not applicable
- 5.10 Colourfastness Test COMPLIES
- 5.10.2 & 5.10.3 Conditions and Procedure: Test specimen was cut from the unit. With one half shielded as a control, the test specimen was exposed to ultraviolet radiation for 200 hours by using clear glass filters in an Xenon Arc Weatherometer. The Black-panel temperature was maintained at  $63 \pm 5^\circ$  C. The test sample was then stored away from light source at  $73 \pm 9^\circ$  F for 72 hours and then evaluated.
- 5.10.4 There was no appreciable change in color of the specimen when tested in accordance with 5.10.2 and 5.10.3.

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Page 4 of 6

## CSA B45.5-2011/IAPMO ANSI Z124-2011 PLASTIC PLUMBING FIXTURES

## 5.11 Stain Resistance / Clause 5.11.1 Stain Resistance Test

COMPLIES

The maximum stain resistance rating shall be the sum of the individual stain ratings of each of the covered and uncovered stain areas and shall not exceed 50 when tested in accordance with Clause 5.11.1 through 5.11.2.3.

## 5.11.3 Performance: The maximum reduction in the thickness allowable of the surface material with a stain having a rating of 5 is 0.175mm.

COVERED	REAGENTS	UN-COVERED
<u>1</u>	Black crayon	<u>1</u>
<u>1</u>	Black liquid shoe polish	<u>2</u>
<u>0</u>	Blue washable ink	<u>0</u>
<u>2</u>	Lipstick	<u>1</u>
<u>2</u>	Hair dye	<u>2</u>
<u>0</u>	Iodine solution (1% alcohol sol)	<u>1</u>
<u>3</u>	Gentian violet solution (2% aqueous )	<u>3</u>

Stain Rating: 9Stain Rating: 10Total Stain Rating Covered & Uncovered: 19Reduction of material: Not Applicable

## 5.12 Cleanability and Wear Test

## 5.12.1 Wear Test Procedure

COMPLIES

## 5.12.1.1 through 5.12.1.2 Specimens preparation and test equipment preparation

## 5.12.1.3 Procedure: Each specimen was subject to 7,600 scrub cycles.

## 5.12.1.3.3 Samples removed from test machine, rinsed in water, dried, and measured for cleanability per 5.12.2 for reduction in surface material. There was no wear-through of the surface material in the middle third of the specimens.

## 5.12.2 Cleanability Test Results:

The white-light reflectance of 3 specimens did not lose more than 5% white-light reflectance after being cleaned and not more than 2% white-light reflectance after an additional cleaning with abrasive cleaner, when tested in accordance with 5.12.2. Average of 3 specimens First Cleaning: 3.3% Second Cleaning: 0.93%.

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## CSA B45.5-2011/IAPMO ANSI Z124-2011 PLASTIC PLUMBING FIXTURES

5.13

## Ignitability Test

Ignitability of the Unexposed Surface:

Ignition Test:

COMPLIES

5 specimens were removed from unit and placed in a draft free laboratory hood. The flame from a propane torch was applied to the center of the backside of each specimen at a 45° angle for 30 seconds and removed and flame time recorded. After 1 minute the flame was reapplied to same area for 30 seconds and removed and timed again for burn rate. Ignition test results:

<u>Sample No.</u>	<u>First Burn Rate</u>	<u>Second Burn Rate</u>
1	3	8
2	5	6
3	6	10
4	3	8
5	7	10

Requirements: All specimens shall cease to burn, if ignited, within 30 seconds after removal of burner.

5.14

## Cigarette Test

COMPLIES

5.14.1

Three lighted cigarettes, different brands, were placed 1" in from edge of specimens and allowed to burn for 2 minutes. Cigarettes were removed and specimens allowed to cool, then cleaned with cheesecloth. All visible stains were removed with household cleaning powder, no sandpaper needed to remove stains.

5.14.2

There was no ignition or progressive glow of the specimens during or after contact with the cigarettes.

5.15

## Chemical Resistance Test

COMPLIES

5.15.2

Two drops of each of the following reagents were applied to surface specimens on two sets of samples. One set left uncovered and one set covered with watch glasses; reagents used: Naphtha, Ethyl alcohol, Amyl acetate, Ammonium hydroxide, 1%, Citric-acid 10% water, Urea, 6.0% water solution, Hydrogen peroxide 3% water, Sodium hypochlorite 6% solution, Toluene, Ethyl acetate, Lye, 1% to 2% water solution, and Acetone, and allowed to remain for 16 hours. Watch glasses and excess reagent removed from specimens and then specimens were kept for 24 hours at  $23 \pm 2^\circ\text{C}$  ( $74.3 \pm 3.6^\circ\text{F}$ ) and a relative humidity of  $50 \pm 5\%$ . Then examined per 5.4.1.

5.4.1 Unit was washed with a solution of standard liquid detergent and water, rinsed and dried. Then rubbed with a sponge and a 50% solution of water and water-soluble black ink. Ink rinsed immediately from the surface with water and dried before examination. Surface was examined for defects with the unaided eye from a distance of between 300 and 610 mm (1 and 2 ft) using a light source of partially diffused artificial light giving an illuminance on the surface of  $1615 \pm 540 \text{ lx}$  ( $150 \pm 50 \text{ foot-candles}$ ).

5.4.2

The unit was free from cracks, chipped areas, and blisters and no other defects were found.

5.15.3

The fixture was also free from blemished and defects on the visible surface to the extent specified in Table 1. Performance: The surface finish was unaffected by the reagents, except for superficial changes removable by sanding with 400-grit sandpaper and water. Damage resulting from the testing did not impair the serviceability of the fixture and can be easily repairable using abrasive and polishing compounds to approximate the original finish

FOR: MARSTONE PRODUCTS LLC

Page 6 of 6

## CSA B45.5-2011/IAPMO ANSI Z124-2011 PLASTIC PLUMBING FIXTURES

- 5.16 Thermal Shock Resistance Test **COMPLIES**
- 5.16.2 Showerbase was set up where water at  $150^{\circ}\text{F} \pm 4^{\circ}\text{F}$  would impinge on surface where water would normally strike for 1.5 minutes, drain for 30 seconds, followed by water at  $50^{\circ} \pm 4^{\circ}\text{F}$  for 1.5 minutes and drain for 30 seconds. Water rate at  $3.78 \pm 0.80 \text{ L/min}$  ( $1.0 \pm 0.2 \text{ gpm}$ ). This procedure constitutes one complete cycle. This test was continued for 250 cycles.
- 5.16.3 There was no cracking, crazing, blistering, de-lamination or spalling of unit.
- 5.17 Water resistance test for bathtubs and showers: **COMPLIES**  
Three specimens are installed in a boil test tank and boiled for 100 hours using distilled water.

RATE CHANGE

<u>SPECIMEN NO.</u>	<u>LOSS OF GLOSS</u>	<u>CRACKS</u>	<u>BLISTERING</u>	<u>COLOR</u>	<u>SURFACE PROFILE</u>	<u>TOTAL RATING</u>
No. 1	0	0	0	0	0	0
No. 2	0	0	0	0	0	0
No. 3	0	0	0	0	0	0

RATING 0 NO CHANGE

REQUIREMENTS: MAXIMUM RATING 9 ON ALL THREE SPECIMENS.  
MAXIMUM ON ANY ONE SPECIMEN RATING 4.

- 5.25.4 Water Absorption Test **COMPLIES**
- 5.25.4.1 Three specimens cut from unit, sealed edges, conditioned for 24 hours in oven at  $50 \pm 3^{\circ}\text{C}$  ( $122 \pm 5^{\circ}\text{F}$ ), then cooled to ambient laboratory temperature, and weighed and then immersed in distilled water  $23 \pm 1^{\circ}\text{C}$  ( $73 \pm 2^{\circ}\text{F}$ ) for 24 hours, then removed one at a time and dried. Then weighed within 30 seconds after removal from water. The percentage increase was then calculated to the nearest 0.01%.
- 5.25.4.2 The three specimens tested did not absorb any water in excess of 0.5% by mass.

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