

Shower Slope

1 Product Name

Shower Slope

2 Manufacturer

KBRS, INC. Exclusively for Custom Building Products
25-F Telfair Place
Savannah, GA 31415
Technical Services: 866-912-3211

3 Product Description

Note: This product has been discontinued.

ShowerSlope is a concrete mortar substitute that is sloped at a 2% grade to the drain. It is a 3-lb. High Density R EPS material that is encapsulated in a fiber mesh and epoxy finish. This allows for superior strength using an EPS product. The ShowerSlope is a nonporous finished product that has a unique drain connection that is able to use any tile shower drain. The ShowerSlope is installed "just like a tile", using a modified thin-set mortar. Installation time is minimal, with same day completion of entire tile job.

The ShowerSlope is available in 9 standard sizes, plus custom configurations up to 8,000 square inches with your choice of drain location.

Uses

The ShowerSlope is for use in commercial buildings, residential housing, and any other area where a sloped surface that is ready to be tiled is required. You can use any size tile, river rock, or other suitable surface (Corian, Acrylic) on the ShowerSlope.

Suitable Tile Types

- Vitreous, semi-vitreous or non-vitreous tile: ceramic, quarry, cement body tile, pavers
- Impervious porcelain
- Brick and stone veneer
- Cement-based precast terrazzo
- Gauged or Ungauged Natural stone tile
- No minimum tile size

Suitable Substrates

Any suitable substrate that you would normally build a tile shower bed on that is level; concrete, approved plywood surface, secured backer board, etc.

Composition of Product

3-lb. High Density R EPS material that is encapsulated in a fiber mesh and epoxy finish.

Sizes

30" X 61" Center Drain, 30" X 61" Left-or-Right Drain, 33" X 49" Center Drain, 33" X 37" Center Drain, 33" X 33" Neo-Angle, 36" X 61" Center Drain, 36" X 61" Left-or-Right Drain, 45" X 49" Center Drain, 45" X 45" Neo-Angle



Benefits of Product in the Installation

The ShowerSlope is a one piece perfectly sloped component of a shower system that can use any backer board. The ShowerSlope can be cut to fit in the field. The ShowerSlope has many standard sizes and can be made to custom specs; any size, any drain placement, multiple drains placements, any type drain. The ShowerSlope replaces the old liners that can tear or get a hole in them during construction. The ShowerSlope installs quickly using standard modified thin set. The ShowerSlope is made of tough 3lb EPS, fiber mesh, and epoxy, resulting in a strong lightweight foundation. The ShowerSlope has a leak proof guarantee available for commercial and residential jobs.

Accessories

HARD CURB

4" X 4" X 61" Tileable Hard Curb

NICHES

6" X 14" Tileable Single Niche
11" X 14" Tileable Single Niche
22" X 14" Tileable Single Niche
22" X 14" Tileable Single Niche w/ Adjustable Shelf

LEG LEDGE & SEATS

10" X 20" Tileable Leg Ledge
18" X 20" Tileable Corner Seat
23" X 20" Tileable Corner Seat
14" X 20" X 30" Tileable Bench Seat

DRAINS

Tile Shower Drain w/ Square Top & Stainless Strainer
Tile Shower Drain w/ Square Top & Brushed Nickel Strainer

SEALANT

Tube ShowerSeal Polyurethane Sealant (Gray)
Commercial 100% Silicone Caulk (Natural Gray)

Limitations to the Product

The ShowerSlope is not intended for use without a suitable substrate that can support the finished shower install.



CUSTOM®

Shower Slope

4 Technical Data

Technical Properties Chart

The core material of the ShowerSlope is the 3 lb High Density R EPS (expanded polystyrene).

The ShowerSlope is covered on both sides with a fiber mesh and epoxy resins. The bottom of the ShowerSlope is perfectly flat; the top is sloped to the drain at a 2% pitch (1/4" per foot). The outside edge of the ShowerSlope is 1 5/8" thick. Any size tile can be used on the ShowerSlope including river rock. The ShowerSlope has an average compressive strength of 118 PSI per ASTM D1621-00.

5 Instructions

Application of Product

On a suitable level substrate (using a 1/2" trowel), use a modified thinset to prep surface as if laying a tile. Apply a full bead of polyurethane sealant on the top of the drain flange body, lay the ShowerSlope in place stand on it to insure proper bond beneath. Tighten down the locking collar of the drain and tighten the 4 bolts. Backer board installation is next; bring backer board down to the ShowerSlope. Between the board and ShowerSlope apply a bead of polyurethane sealant, (TCA Transitions Rules). Apply fabric with the elastomeric membrane to the perimeter to insure the integrity of the correct mill thickness of membrane application. Paint-in entire shower area with an elastomeric membrane for a leak proof installation for warranty requirements.

Note: Some manufacturers do not require the fabric at the seams for use of their elastomeric membrane. To get a full warranty with your shower install check the manufacturer's warranty info, you may need to use 2 or more like products; thinset, grout and elastomeric membrane to get an extended warranty.

Drying Time

Reference RedGard TDS for typical results

Curing of Product

Reference RedGard TDS for typical results

6 Availability & Cost

ShowerSlope is available at leading tile houses or direct from Distribution. Call for the name of the nearest dealer.

Shower Slope

Item Code Chart

SHOWER SLOPE	
30" X 61" Center Drain	SS-3061-C-T1
30" X 61" Left-or-Right Drain	SS-3061-LR-T1
33" X 49" Center Drain	SS-3349-C-T1
33" X 37" Center Drain	SS-3337-C-T1
33" X 33" Neo-Angle	SS-3333-N-T1
36" X 61" Center Drain	SS-3661-C-T1
36" X 61" Left-or-Right Drain	SS-3661-LR-T1
45" X 49" Center Drain	SS-4549-C-T1
45" X 45" Neo-Angle	SS-4545-N-T1
HARD CURB	
4" X 4" X 61" Tileable Hard Curb	RTT-61-HC
NICHES	
6" X 14" Tileable Single Niche	RTT-614-N
11" X 14" Tileable Single Niche	RTT-1114-N
22" X 14" Tileable Single Niche w/ Adjustable Shelf	RTT-2214-N
LEG LEDGE & SEATS	
10" X 20" Tileable Leg Ledge	RTT-1020-CS
18" X 20" Tileable Corner Seat	RTT-1820-CS
23" X 20" Tileable Corner Seat	RTT-2320-CS
14" X 20" X 30" Tileable Bench Seat	RTT-30-BS

7 Product Warranty

The ShowerSlope comes with a limited lifetime warranty on this product being free from manufacture's defect only. Additional Warranty is available through a system approach and application.

8 Related Products

RedGard® Waterproofing and Crack Prevention Membrane

SpeedFinish™ Patching & Finishing Compound

9 Related Articles

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