

ICC-ES Report

PMG-1194

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Reissued 06/2016
This report is subject to renewal 06/2017

EVALUATION SUBJECT:

KBRS TILE-BASIN[®] SHOWER BASE AND SHOWERSLOPE[™]

DIVISION:

22 00 00—PLUMBING

SECTION:

22 40 00—PLUMBING FIXTURES (SHOWER RECEPTOR)

Report Holder:

KBRS INC.

8406 SPEEDWAY BOULEVARD
HARDEEVILLE, SC 29927



Look for the ICC-ES marks of Conformity!



ICC-ES PMG Listing**PMG-1194**

Effective Date: June 2016

This listing is subject to re-examination in one year.

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A Subsidiary of the International Code Council®

CSI: DIVISION: 22 00 00—PLUMBING
Section: 22 40 00—Plumbing Fixtures (Shower Receptor)

Product certification system:

The ICC-ES product certification system includes testing samples taken from the market or supplier's stock, or a combination of both, to verify compliance with applicable codes and standards. The system also involves factory inspections, and assessment and surveillance of the supplier's quality system.

Product: KBRs Tile-Basin® shower base and ShowerSlope™

Listee: KBRs Inc.
8406 Speedway Blvd.
Hardeeville, SC 29927
www.kbrsinc.com

Compliance with the following codes:

2015, 2012 and 2009 *International Plumbing Code*® (IPC)
2015, 2012 and 2009 *International Residential Code*® (IRC)
2015, 2012 and 2009 *Uniform Plumbing Code*® (UPC)*
2010 and 2005 *National Plumbing Code of Canada***

**Uniform Plumbing Code* is a copyrighted publication of the International Association of Plumbing and Mechanical Officials

** *National Plumbing Code of Canada* is a copyrighted publication of National Research Council Canada

Compliance with the following standard:

ANSI A118.10-2014, Load Bearing, Bonded, Waterproof Membranes for Thin-Set Ceramic Tile and Dimension Stone Installations
CSA B45.5/IAPMO Z124-2011, Plastic Plumbing Fixtures
IAPMO PS 106-2015e, Pre-Fabricated, Tileable Shower Receptors

Identification:

Packaging label for each shower receptor shall include the manufacturer's name or trademark as well as the ICC-ES PMG certification mark.

Installation:

The KBRs Tile-Basin® shower base and ShowerSlope™ shall be installed in accordance with the manufacturer's published instructions and the applicable code(s).

Shower receptor components shall be assembled and can be customized in the field.
When provided, drains must comply with ASME A112.18.2/CSA B125.2 as applicable.

Models:

The KBRS Tile-Basin® shower base is a waterproof, ready to be tiled, pre-sloped shower receptor made of a 3 lb. High Density R EPS core that is covered in layers of fiber mesh, epoxy resins, and ShowerSeal® elastomeric membrane. ShowerSeal® elastomeric waterproofing membrane, gauging fabric and polyurethane sealant components were proven to be waterproof and mold resistant when tested in accordance with A118.10-2008.

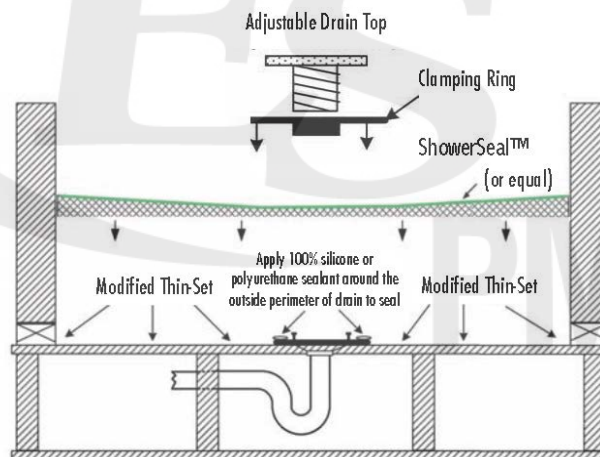
The KBRS ShowerSlope™ is a concrete mortar substitute, a nonporous finished product which is sloped at minimum 2% pitch (1/4" per foot) to the drain. The product can be field cut to fit any shower application using a power saw. The core material is a 3 lb High Density R EPS that is covered in layers of fiber mesh and epoxy resins and field covered with a waterproof code approved membrane; elastomeric or fabric membrane. Average compressive strength of material was found to be 118 psi per ASTM D1621.

Shower receptors may include the following components: HardCurb®, ShowerNiche™, ShowerSeat™, ramps and drain.

Conditions of Listing:

1. The KBRS Tile-Basin® shower base and ShowerSlope™ shower shall be installed in accordance with the manufacturer's published instructions and the applicable code(s).
2. The KBRS Tile-Basin® shower base and ShowerSlope™ are manufactured in Hardeeville, SC under a quality control program with annual surveillance inspections by ICC-ES.

Typical Drain Installations Diagrams



Typical Field Waterproofing for ShowerSlope™

