

SEELIT® - Liquid Waterproofing



EASY APPLICATION



TILE CRACK PREVENTION

Choose any additional waterproofing items for your curbless or curbed shower project

Product Description

- Ready to use liquid latex waterproofing and crack prevention membrane
- Specifically formulated for use beneath commercial and residential tile and stone interior and exterior applications
- SEELIT® Liquid Waterproofing elastomeric properties reduce the risk of substrate cracks transferring to finished tile and stone flooring while providing a continuous moisture barrier for wet areas
- Rated for steam showers, 0.06 perm rating

Physical Description

- Latex base
- Blue in color
- Shipping weight :
 - ½ gal approx. 6 lbs.
 - 2 gal approx. 21 lbs.
- Minimal to no odor

Limitations

- Do not apply to concrete where hydrostatic pressure is present
- Do not use as adhesive
- SEELIT® –Liquid Waterproofing membrane must be covered by finish flooring
- Do not use to bridge existing expansion joints
- Follow TCNA guidelines for deflection criteria on wood substrate

Shelf Life

- Two years when stored at temperatures higher than 40°F and less than 110°F in factory sealed, original container. Keep from freezing.

Waterproofing Membrane Coverage

- About 60 sq ft per gallon.

Surface Preparation

- All surfaces must be structurally sound, clean, dry, and free from contaminants that could prevent proper bond to the substrate. All wet areas must have proper slope to drains. Apply when surface temperature of the substrate is between 40°F and 105°F.

Waterproofing Application

- Clean surface with damp cloth or sponge. Do not leave standing water on substrate. Embed reinforcement tape over each floor and wall joint, one joint at a time. Brush SEELIT® – Liquid Waterproofing membrane over a joint than the tape. Use a paint brush, 1/2" nap roller or 3/16" x 1/4" v-notch trowel to apply liquid membrane. Pre-coat all edges, corners, coves and protrusions with a heavy coat of liquid membrane extending it onto the horizontal surface 6" and on the vertical surface 6". Then apply a continuous even film coat with overlapping strokes over the entire substrate to be waterproofed. After the first coat becomes dry, usually 1–2 hours inspect membrane for voids or pinholes. Fill any voids with SEELIT® – Liquid Waterproofing membrane and apply second coat to entire substrate at 90-degree angles to the first coat.

Dry Time

- Dry time is approximately 1 hour. Dry time will vary depending on the temperature and humidity. Tile may be applied when SEELIT® – Liquid Waterproofing has changed to a dark blue color or dry to the touch. Allow membrane to cure for a minimum of 12 hours prior to conducting water tests.

Application

- Follow applicable ANSI & TCNA installation specifications.

Clean Up

- Clean up with soap and warm water while the material is still wet.



SEELIT® - 2-gal liquid waterproofing pail
Approximately 120 sq ft coverage

| SEELIT-SOLO-2GAL



SEELIT® - ½-gal liquid waterproofing pail
Approximately 30 sq ft coverage

| SEELIT-SOLO-2GAL

Compliance

- ICC-ES PMG-1643 in compliance with:
 - 2021, 2018, 2015, 2012, and 2009 *International Plumbing Code*® (IPC)
 - 2021, 2018, 2015, 2012, and 2009 *International Residential Code*® (IRC)
 - 2021, 2018, 2015, 2012, and 2009 *Uniform Plumbing Code*® (UPC)
 - 2017 *Uniform Illustrated Plumbing Code-India*™ (UIPC-I)
 - 2020, 2015, and 2010 *National Plumbing Code of Canada*® (NPC)
 - TCNA/ANSI A118.10-2014(R19), Load Bearing, Bonded, Waterproofing Membranes for Thin-Set Ceramic Tile and Dimension Stone Installation
 - ASME A112.18.2/CSA B125.2-2020, Plumbing Waste Fittings
 - IAPMO PS 106-2015e1, Tileable Shower Receptors and Shower Kits

Limited Warranty

- Manufacturer warrants that its product shall be free from defects in the material under proper usage for a period of 10 years from original installation date.