

Saving Steps for Efficient Wood Flooring Installations

See Reverse for More Information ▶

TEC® Wood Assure™ Premium Urethane Wood Flooring Adhesive and Moisture Barrier



TEC® Wood Assure™ offers top-of-the line, urethane adhesive performance, with no pre-installation moisture testing required*. With Wood Assure™, you get the benefit of a powerful bond, excellent initial grab, moisture protection and sound control in one product. Easy to trowel and clean up, Wood Assure™ saves installation time and eliminates the need for multiple product applications.

Contact your local sales rep to request a demo. Have a question? Visit TECQuestions.com.

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TECInstallationSystems



TEC Installation Systems



*No moisture testing or mitigation needed when there is no visible moisture present.



TEC® Wood Assure™ Premium Urethane Wood Flooring Adhesive and Moisture Barrier

TEC® Wood Assure™ Premium Urethane Wood Flooring Adhesive and Moisture Barrier is a premium one-component urethane adhesive membrane that requires no pre-installation moisture testing.* This product can be used as an adhesive as well as a moisture vapor barrier. This product can be used for all types of engineered, solid or acrylic impregnated wood flooring and bamboo flooring, and is designed to be installed using the glue-down installation method. When used as an adhesive and moisture barrier, Wood Assure™ reduces moisture to acceptable limits.



No pre-installation moisture testing needed*



Easy to trowel



Sound deadening capabilities

Features and Benefits

- No moisture testing* can save time and money
- Sound reduction properties means no need for additional sound reducing layers – exceeds building code requirements
- Easy to trowel for effortless installation
- No solvent needed – user friendly
- Powerful bond holds planks, even with imperfections
- Zero VOC

Packaging

3.5 Gallons (13.25 L) metal pail

Product #7212591211

Coverage

Flooring Type	Recommended Trowel Size	Approximate Coverage
Moisture Control Method		
Engineered plank or bamboo 5/8" (16 mm) or less	3/16" x 1/4" (4.8 mm x 6.4 mm) V-Notch	35-40 sq.ft/gal (3.3-3.7 m ² /3.78 L)
3/4" (19 mm) Solid Wood Planks and shorts or plywood	1/4" x 1/4" (6.4 mm x 6.4 mm) V-Notch	30-35 sq.ft/gal (2.8-3.3 m ² /3.78 L)
Glue Down Only		
Engineered Plank or Bamboo 1/2" (12.7 mm) or less and less than 7" (178 mm) wide	3/16" x 1/4" x 1/2" (4.8 x 6.4 x 12.7mm) V-Notch	60-70 sq.ft/gal (5.6-6.5 m ² /3.78 L)
Engineered Plank or Bamboo thicker than 1/2" (12.7 mm) or 7" (178 mm) or wider	3/16" x 3/16" x 3/16" (4.8 x 4.8 x 4.8 mm) Square-Notch	35-45 Sq. Ft/Gal (3.3-4.2 m ² /3.78L)
Solid Wood Plank, shorts or plywood	1/4" x 1/4" x 1/4" (6.4 x 6.4 x 6.4 mm) Square-Notch	25-30 Sq. Ft/Gal (2.3-2.8 m ² /3.78L)

Suitable Substrates

When properly prepared, suitable substrates include:

- Concrete slabs
- Cured leveling compounds
- OSB (underlayment grade)
- Radiant heated subfloors
- Plywood (underlayment grade)
- Ceramic tile
- Terrazzo
- Cement backer board

Technical Data

Physical Properties

Description	
VOC Content	No VOCs
Consistency	Creamy liquid
Trowelability	Smooth
Shelf Life	One year in unopened container
Storage	40°-95°F (4°-35°C) in a cool dry location
Application Temperature	65°-95°F (18°-35°C)
Traffic Restrictions	Foot traffic after 8 hours, heavy traffic 24 hours
Open Time	Up to 45 minutes, depending on ambient conditions
Freeze Thaw Stability	Store above 40°F (4°C) in a cool dry location
Acoustical Data	6" slab without drop ceiling: 52 dB STC ASTM E 90-09 50 dB IIC ASTM E 492-09 6" slab with a drop ceiling 63 dB STC ASTM E 90-09 66 dB IIC ASTM E 492-09

For complete details visit tecspecialty.com