

# TUFFTAK

## 8000

# Transitional PSA

■ Extended drying time ■ Contains 20% PCC ■ Zero VOC

**TUFFTAK 8000** is designed for the installation of luxury vinyl plank and luxury vinyl tiles. **TUFFTAK 8000** may be used over both porous and non-porous substrates using the appropriate application methods. This adhesive extends drying time up to two hours, allowing troublefree installations over existing, well-prepared substrates with moisture readings up to 90% RH.

#### Advantages:

- Contains an anti-microbial system
- CA SCAQMD Rule# 1168 Compliant
- Meets requirements of CA Section 01350 for indoor air quality

#### Before you begin:

**Important:** Proper substrate preparations are essential. Moisture testing must be performed and documented before installation begins. Read Tuff Plank's Technical Bulletin titled Substrate Preparation for complete instructions before beginning installation. If you have questions or need a copy of this document, contact International Builder Supply at (855) 443-8833.

**Application and Installation:** The installation site must be acclimated with HVAC in operation. The floor and room temperature, as well as flooring materials and adhesive, must be maintained at 65° to 85°F, and the ambient RH (relative humidity) must be maintained between 35% and 65% for 48 hours before and during testing and installation, and maintained permanently afterwards. Large temperature changes even after 48 hours may result in thermal expansion or contraction. Spread the adhesive uniformly with recommended trowel as noted below. Place flooring into the adhesive once the adhesive has reached the appropriate amount of drying time. The amount of time in which you have to place the flooring will vary with temperature and humidity. The higher the temperature and the lower the humidity, the faster the adhesive will set.

#### Non-Porous Substrates:

1/16" x 1/32" x 1/32" U-notch trowel  
Coverage is 220-260sf/gallon.  
Install vinyl plank and vinyl tile flooring into adhesive as it becomes dry to the touch, with no transfer to finger, approximately 30- 60 minutes of drying time at suggested installation temperature and humidity. Do not install flooring into wet adhesive over non-porous substrates. Roll the installation in both directions with a 75-100lb 3-section roller immediately after flooring is placed, ensuring full contact with adhesive.

#### Porous Substrates:

1/16" x 1/16" x 1/16" Square notch trowel  
Coverage is 160-180sf/gallon.  
Install vinyl plank and vinyl tile flooring into adhesive as it becomes dry to the touch, with no transfer to finger, approximately 10-20 minutes of drying time at suggested installation temperature and humidity.

Roll the installation in both directions with a 75-100lb 3-section roller immediately after flooring is placed, ensuring full contact with adhesive.

**Substrate Conditions:** Moisture testing on concrete substrates on any level must be performed in accordance with the most current version of ASTM F2170 In-Situ Relative Humidity Test, with results not to exceed 90%RH in-situ, and pH must be between 8.0 and 10.0.

**Traffic:** Follow the flooring manufacturer's installation guidelines; otherwise restrict foot traffic for 24 hours after installation. No heavy traffic, rolling loads, or furniture placement for 48 hours after installation. Premature foot traffic can cause installation failure.

**Clean Up:** Use a clean damp cloth to clean up adhesive while still wet. Dried adhesive may require the use of an appropriate solvent.

**Shelf Life:** 2 years from date of manufacture in unopened, properly stored container. Avoid excessive heat or cold. Protect from freezing. Store indoors at a temperature of 65°-95°F.

#### Precautionary Statements:

In case of eye contact, flush with water for 10-15 minutes. If irritation persists contact a physician. If prolonged skin contact causes irritation, wash with soap and water. If swallowed, consult a physician. Avoid release to the environment. Safety glasses and gloves are recommended if contact is expected. Dispose of in accordance with local, regional, national, international regulations as specified.

Read SDS for detailed product information. SDS may be obtained by calling (855) 443-8833.

#### LEED Program Credits (where applicable)

- IEQ Credit 4.1-Low Emitting Materials
- MR Credit 4.2-Adhesives made with 20% post-consumer recycled content
- IEQ Credit 4.3-Low VOC ratings help qualify installations for this credit as part of a flooring system.
- MR Credit 5-Regional Materials-on jobsites within 100 miles from manufacturing location: Dalton, GA 30721 USA.

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