

SUNDRIES

SHAW 200 for luxury vinyl tile & plank

Shaw 200 Adhesive | 126VS 4 gal. | 152VS 1 gal.

- Up to 99% RH / Maximum pH of 12
- Transitional, pressure-sensitive adhesive
- Low VOC - GreenGuard® Certified
- Low odor
- Easy to trowel
- Excellent working/open time
- Can be used with luxury vinyl plank & tile



RECOMMENDED TROWELS:



Porous Substrates
(Vinyl Tile & Plank) 1/16" × 1/16" × 1/16"
[Coverage: 140-170 sq.ft./gal]
1.6 mm × 1.6 mm × 1.6 mm Square-Notch



Non-Porous Substrates
(Vinyl Tile & Plank) 1/16" × 1/32" × 1/32"
[Coverage: 200-240 sq.ft./gal]
1.6 mm × 0.8 mm × 0.8 mm U-Notch



Porous Substrates
(Solid Vinyl Sheet Goods) 1/16" × 1/32" × 1/32"
[Coverage: 175-225 sq.ft./gal]
1.6 mm × 0.8 mm × 0.8 mm U-Notch



Non-Porous Substrates
(Solid Vinyl Sheet Goods) 1/16" × 1/32" × 5/64"
[Coverage: 240-280 sq.ft./gal]
1.6 mm × 0.8 mm × 2 mm U-Notch

Note: Coverage is approximate and will vary depending on porosity and roughness of subfloor, angle at which the trowel is held, temperature of the adhesive and the subfloor, and the skill of the installer applying the adhesive. Trowel dimensions are width × depth × spacing. Coverage will be improved by priming the subfloor to reduce adhesive absorption. Coverage will be significantly lower over subfloors not properly prepared according to established industry guidelines.

INSTALLATION:

Surfaces to be bonded must be free from moisture, wax, dirt, grease, oil, paint, rust or other substances that might interfere with a good bond. When installing over light-weight concrete first apply Shaw 9050 primer. Subfloor must be smooth and fully adhered. This adhesive is not recommended for use over concrete slabs where hydrostatic pressure, excessive moisture or alkali exists.

Luxury Vinyl Tile and Plank: Up to 99% relative humidity (ASTM F-2170). The pH level of the concrete should be a maximum of 12. Both the adhesive and surfaces to be bonded must be maintained at a temperature of 65° - 95° F (18.3° -35.0° C) and between 30% and 60% relative humidity for 72 hours before, during and after installation.

Non-Porous Surfaces & Shaw 9050 Primed Surfaces:** Tile & Plank: Apply Shaw 200 Adhesive with the recommended trowel (see trowel chart), allow to dry completely from yellow to tan, and lay in the tile or plank according to the flooring manufacturer's instructions within 3 hours. The highly aggressive pressure sensitive grip prevents slippage and minimizes seam gaps. Drying time is 45-90 minutes and will vary due to installation site temperature and humidity. Installation over areas of incomplete drying can result in job failure. After installation is complete, roll and cross roll with a 100 lb. sectional roller. Use hand roller in areas which cannot be reached with larger roller. Check 1 - 2 hours after installing flooring material and roll again if necessary.

Non-Porous Surfaces & Shaw 9050** Primed Surfaces-Sheet Goods: Apply Shaw 200 Adhesive with the recommended trowel (see trowel chart), back roll the adhesive with a 3/16" nap roller immediately after spreading and allow the adhesive to set open until dry to touch. (Dry to touch is tacky but no transfer to fingers) Time required will vary with ambient conditions. After installation is complete, roll and cross roll with a 100 lb. sectional roller. Use hand roller in areas which cannot be reached with larger roller. Check 1 – 2 hours after installing flooring material and roll again if necessary.

Porous Surfaces- Suggest Priming with Shaw 9050: Shaw 200 Adhesive may be used either wet or as a pressure sensitive adhesive over porous surfaces. To use wet, apply adhesive with the recommended trowel (see trowel chart) and allow to flash off for 5-10 minutes before installing

flooring. Lay tile or plank into wet adhesive according to flooring manufacturer's instructions. Adhesive must transfer to floor product to ensure proper bond. To use as a pressure sensitive adhesive, allow to dry to a tacky state, then install flooring according to flooring manufacturer's instructions within 3 hours. If installing sheet goods, back roll wet adhesive with a 3/16" nap roller immediately after spreading. After installation is complete, roll and cross roll with a 100 lb. sectional roller. Use hand roller in areas which cannot be reached with larger roller. Check 1-2 hours after installing flooring material and roll again if necessary.

*** Note: Light weight concrete is very porous and will require a minimum of two applications of Shaw 9050 to prime properly.*

PHYSICAL PROPERTIES

VOCs: Negligible

Base: Amide-Ester-Acrylate Resin Blend

Appearance: Smooth, creamy, easy to trowel. Yellow when wet, tan when dry.

Working time: Three hours depending on temperature and humidity.

Shelf life: One year in unopened container at 70° F (21.10° C).

Flammability: Non-flammable. Meets NFPA Class A and UBC Class 1 as determined by ASTM E-84 and also passes the pill test.

Other features: Water-resistant when cured, VOC-compliant, freeze/thaw stable to 10° F (-12.22° C). While this adhesive is freeze/thaw stable, it is still necessary to protect from freezing. Made with Meta-Sept® anti-microbial agents that will provide its wet and dry films with protection from fungal growth. This protection is determined using the ASTM-G21 test method.

Clean up: When wet, use warm water, when dry, use Shaw Adhesive Remover.

CAUTION: DO NOT take internally. If swallowed, DO NOT induce vomiting. Call a physician immediately. KEEP OUT OF REACH OF CHILDREN.

WARRANTY INFORMATION: This product is manufactured according to exacting quality control standards and is warranted to be free from manufacturing defects. Defective material called to our attention within one year of manufacture will be replaced. No guarantee, expressed or implied, is made regarding the performance of this product since the manner and conditions of application are beyond our control. *For complete warranty information, call SHAW Tech Services at 800-441-7429. You may also visit us on the web at: www.shawfloors.com*