

Stix® 800

PROFESSIONAL GRADE MULTI-PURPOSE ADHESIVE

SOLVENT FREE – “ZERO” (CALCULATED) VOC • STRONG FINAL BOND STRENGTH • LOW ODOR

Stix 800 is an economical professional grade multipurpose adhesive. It is ideal for light traffic carpet installations in offices, residential, and light commercial areas, and can also be used for mineral-fibrous-backed resilient sheet goods. **Stix 800** is a solvent-free adhesive suggested for use in occupied buildings, as it is low in odor and is environmentally safe with no hazardous ingredients.

Advantages:

- Carpet & Rug Institute (CRI™) Green Label Plus approved
- Water clean up when wet
- Low odor
- Contains MicroSept™ Antimicrobial Protection

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 65–95° F, and the humidity below 65% for 48 hours prior to, during, and after the testing and installation.

Use **Stix 800** over concrete substrates with in-situ Relative Humidity (RH) per ASTM F2170 up to 80% RH and with surface pH from 8–9. Site conditions and floor preparations, must comply with those specified by the CRI 104 Guidelines. The substrate should be sound, smooth, dry and clean. Remove any dirt, wax, loose paint, existing adhesives, and all foreign matter that would interfere with a good bond. Do not use on substrates that have been chemically cleaned. Prime excessively porous or dusty concrete surfaces.

Spread adhesive with the appropriate trowel. Lay carpet into adhesive that is still wet enough to ensure 100% transfer to the carpet backing, and roll with a 75–100 lb. roller. When installing over a non-porous surface, let adhesive become tacky.

Trowel Recommendations and Coverage:

Floor Covering	Trowel Recommendation	Coverage
Felt back sheet goods	1/16" x 1/16" x 1/16" U- or SQ-Notch	125–180 square feet per gallon
Smooth back carpets	3/32" x 3/32" x 3/32" V-Notch	10–15 square yards per gallon
Most commercial backings	1/8" x 1/8" x 1/16" V-Notch	8–10 square yards per gallon
Rough back carpets and rough substrates	1/8" x 1/8" x 1/16" U-Notch	5–8 square yards per gallon

Open Time:

20-40 minutes depending on substrate porosity, ambient temperature and humidity and application rate.

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 72 hours after installation. Additional time may be necessary if the installation is over a non-porous substrate. Allow at least five days following the installation before conducting wet cleaning procedures or initial maintenance.

Uses:

ActionBac®, Latex Unitary and Foam Backed, Felt and Mineral-backed Sheet Goods. This adhesive is not recommended for solid vinyl or vinyl foam backing.

Precautionary Statement(s):

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 visiting our website at www.xlbrands.com or by calling 706-508-5907.

LEED Program Credits (where applicable)

- IEQ Credit 4.1–Low Emitting Materials
- 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 500 miles from manufacturing location: Dalton, GA 30721 USA.

VOC content is below that established by California SCAQMD Rule 1168.

**TECHNICAL RAPID RESPONSE: 1-706-508-5907 Mon-Fri 8am -5pm EST
24-Hour Emergency in the USA: Chemtrec 1-800-424-9300**

Disclaimer:

Users should determine the suitability of this information or product for their own particular purpose or application. Manufacturer is not responsible for the misuse of this product. This Technical Data sheet and the information conveyed herein supersede all previous versions.

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