

Stix® Platinum

SUPREME GRADE WET SET CARPET ADHESIVE



LOW ODOR • SOLVENT FREE • FAST TACKING • WET SET

Stix Platinum is a high-solids carpet adhesive designed for the permanent installation of all heavy-backed commercial carpets, such as barrier backed carpets, directly over approved substrates. This solvent-free adhesive is very low odor, making it the ideal adhesive for installations in hospitals, restaurants and other health-conscious environments. **Stix Platinum** is made with MicroSept™ Advanced Antimicrobial System to protect the adhesive from bacteria and fungal growth. **Stix Platinum** is CRI™ Green Label Plus approved for indoor air quality, and Cradle to Cradle Certified™ at the Silver level. Cradle to Cradle Certified™ products are evaluated for material health, material reutilization, renewable energy use and carbon management, water stewardship, and social fairness. For more information visit www.c2ccertified.org.

Advantages:

- Low odor
- Requires minimal open time
- Water-resistant when dry
- Wet Set installation

Open Time: 10–20 minutes. Over porous substrates, wet lay installation is possible.

Trowel Sizes:

| Floor Covering | Trowel Recommendation | Coverage |
|-------------------------------------|----------------------------------|----------------------------------|
| 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 double stick | 1/8" x 1/8" x 1/16" U-Notch | 5–8 square yards per gallon |

Applications:

Latex unitary backed carpet, woven, Axminster & Wilton, barrier backed carpets, Enhancer/Enhancer Plus Series, closed cell urethane back, ActionBac® and hot melt-backed carpet

Installation:

The substrate must be sound, smooth, dry and clean. Remove any dirt, wax, loose paint and all foreign matter that would interfere with a good bond. Old adhesive should be scraped down to a smooth residue. Do not use this adhesive over substrates that have been chemically cleaned. Seal excessively porous or dusty concrete surfaces with XL Brands **Prelude**.

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 between 40-65% for 48 hours prior to, during, and after the testing and installation. Follow floor-covering manufacturer's installation instructions and proper adhesive application rate.

Stix Platinum may be used on concrete substrates with in-situ Relative Humidity (RH) per ASTM F2170 up to 90% RH and with surface pH from 8–9. Site conditions and substrate preparations must comply with those specified by the most current CRI™ Installation Guidelines. Spread adhesive with an appropriate trowel onto an area of such a size that flooring can be laid into wet adhesive. When installing over a non-porous surface, let adhesive become tacky. Lift an area occasionally to be sure of adequate adhesive transfer.

Shelf Life:

2 years from manufacturing date in an unopened, properly stored container

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.

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.

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

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 supersedes all previous versions.

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