Dyna-Stix NPB is a solvent-free, pressure-sensitive adhesive designed for the installation of non-vinyl backed modular carpet tiles. This unique adhesive has outstanding performance for demanding installations in hospitals, schools, nursing homes, hospitality and food preparation centers. The low odor is ideal for occupied buildings. Dyna-Stix NPB is Cradle to Cradle Certified™ at the PLATINUM level for Material Heal, and CRI™ Green Label Plus approved by The Carpet and Rug Institute for Indoor Air Quality. Dyna-Stix NPB contains XL Brands MicroSept™ Antimicrobial Protection for exceptional resistance to mold and bacteria.

**SUBSTRATE CONDITIONS**
- Use on concrete substrates on or above grade with up to 90% RH (per current ASTM F2170), and pH of 8.0–10.0.

**USE WITH**
- Non-vinyl backed modular carpet tiles

**CERTIFICATIONS**
- Material Health Certified™ at the PLATINUM level
- CRI™ Green Label Plus approved
- LEED v4 Credits: IEQ Credit 2.1, 2.2, MR Credit 4.1, 4.2
- SCADMD Rule1168 compliant

**LIMITATIONS**
- Do not allow product to freeze
- Do not use on substrates that have been chemically cleaned or over treated plywood
- Shelf life two years from date of manufacture, in unopened container. Store indoors at a temperature between 65-95°F.

**BEFORE YOU BEGIN:**
Important: Proper substrate preparations are essential. Moisture testing must be performed and documented before installation begins. Read XL Brands Technical Bulletin titled Substrate Preparations for complete instructions before beginning installation. This document may be found at www.xlbrands.com/resources/technical-bulletins/substrate-preparations. If you have questions, contact XL Brands Technical Department at 706-508-5907 Mon-Fri, 8:00am - 5:00pm EST before you begin.

**USAGE:**
Apply Dyna-Stix NPB adhesive only to on-grade or above-grade bare concrete substrates that are sound, smooth, dry and clean and meet acceptable industry standards as defined in ACI Committee 302.1-04R Report. Remove all existing adhesive residues, dirt, dust, paint, curing and sealing compounds and other foreign materials by use of mechanical means only, such as scraping, bead blasting, grinding or sanding. Be sure to follow all local, state and federal regulations for mechanical removal. Adhesive cannot be used over substrates that have been chemically cleaned. Other suitable substrates in the absence of high moisture and alkalinity include steel, terrazzo, other substrates that are sound, smooth, dry and clean and meet acceptable industry standards as defined in ACI Committee 302.1-04R Report.

**INSTALLATION:**
Spread the adhesive with an appropriate trowel and allow to dry completely for a releasable installation.

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

**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.

**FLOORCOVERING**
Non-vinyl (PVC) backed modular carpet tiles

**TROWEL RECOMMENDATION**
1/16” x 1/32” x 1/32” U-notch

**COVERAGE**
20-30 square yards per gallon

**COVERAGE**
20-30 square yards per gallon

**IMPORTANT:** Use the specified trowel, and replace the trowel blade when worn to ensure proper spread rate.

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