

Dyna-Stix[®] MOD

XL Brands[®]



HIGH MOISTURE MODULAR PRESSURE SENSITIVE ADHESIVE

FOR VINYL BACKED MODULAR CARPET TILES • ONE STEP APPLICATION

Dyna-Stix MOD is a solvent-free pressure-sensitive adhesive designed for the installation of vinyl-backed modular carpet tiles and is resistant to plasticizer migration. This unique adhesive has outstanding performance for installations in hospitals, schools, nursing homes, hospitality and food preparation centers. The low odor is ideal for occupied buildings. **Dyna-Stix MOD** is CRI™ Green Label Plus approved by The Carpet and Rug Institute for Indoor Air Quality and Cradle to Cradle Certified™ at the SILVER Level for Material Health, Material Reutilization, Renewable Energy, Water Stewardship and Social Fairness. **Dyna-Stix MOD** 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

Vinyl backed modular carpet tiles

CERTIFICATIONS

- CRI™ Green Label Plus approved
- Cradle to Cradle Certified™ at the SILVER level
- LEED v4 Credits: IEQ Credit 2.1, 2.2, MR Credit 4.1, 4.2

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 Preparation for complete instructions before beginning installation. This document may be found at www.xlbrands.com/technical-data/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:

Follow floor-covering manufacturer's installation instructions and guidelines regarding adhesive application rate and method.

NOTE: It is up to the end user to determine the coverage that is appropriate for flooring and jobsite conditions. Bond testing prior to the installation will help identify the appropriate application rate, open and working time, and any potential bonding problems to the substrate or flooring. Due to the many additives being used in or on concrete slabs it is critical that the bond test be performed. Some treatments will repel any sealer or adhesive. Adhesive cannot be used over substrates that have been chemically cleaned. If usage instructions are not completely followed, DO NOT USE THIS PRODUCT.

TROWEL SIZE AND SPREAD RATE:

1/16" x 1/32" x 1/32" U-Notch: 20–30 square yards per gallon

APPROVED SUBSTRATES:

On or above grade concrete, steel, terrazzo, and APA approved plywood, in the absence of high moisture or alkalinity.

WORKING TIME:

Up to 4 hours after drying

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.

CLEAN UP:

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

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. Dyna-Stix adhesives are not substrate sealers and do not form protective barriers, and are only warranted to maintain adhesive bond when used over concrete substrates within the specified restrictions on in-situ Relative Humidity (per ASTM F2170), and pH readings. In the event of any installation warranty claim, XL Brands reserves the right to perform other testing as deemed necessary to determine the causes. Warranties for defective or dimensionally unstable floor covering, substrate and underlayment lie with the manufacturer of those products and not with XL Brands. Warranty covers only the adhesive bond and does not include responsibility for effects on the applied floor coverings due to exposure to conditions for which they were not designed. XL Brands, MicroSept and Dyna-Stix are registered trademarks of XL Brands, LLC. CRI is a registered trademark of The Carpet and Rug Institute. Cradle to Cradle Certified is a certification mark licensed by the Cradle to Cradle Products Innovation Institute.

FLOORCOVERING

Vinyl backed modular carpet tile

TROWEL RECOMMENDATION

1/16" x 1/32" x 1/32" U-notch

COVERAGE

20-30 square yards per gallon

1/16" x 1/32" x 1/32"

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

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