

Broadloom

ADHESIVE FOR
BREATHABLE BROADLOOM

HydraStix products are a next generation line of flooring products for the most demanding of installations.

HydraStix 95 Broadloom is a high solids adhesive developed with high bond strength to withstand demanding indoor applications. HydraStix 95 Broadloom is a solvent-free, low odor adhesive designed for the permanent installation of all breathable backed broadloom carpet. HydraStix 95 Broadloom is also recommended for indoor installations of most commercial carpets except for vinyl backed carpets. HydraStix 95 Broadloom is made with MicroSept™ Advanced Antimicrobial System to protect the adhesive from bacterial and fungal growth. HydraStix 95 Broadloom is CRI™ Green Label Plus approved and FloorScore® Certified for indoor air quality.

CONCRETE SUBSTRATE CONDITIONS

Installations on or above grade over bare concrete substrates with up to 95% in-situ RH (per ASTM F2170), and a pH of 11.0.

USE OVER

Above or on grade bare concrete in the absence of hydrostatic moisture/pressure
APA approved, non-treated plywood

CERTIFICATIONS

- VOC content is below that established by California SCAQMD Rule 1168
- California Section 01350 compliant
- FloorScore® Certified
- CRI™ GLP Approved

LIMITATIONS

- Do not allow product to freeze
- Not for below grade installations
- Shelf life 1 year from date of manufacture, in unopened container. Store indoors at a temperature between 65-95°F.
- Cannot be used over substrates which have been chemically cleaned
- Do not use over treated plywood

CRITICAL!!! READ THE SUBSTRATE PREP DOCUMENT BEFORE YOU USE THIS PRODUCT.

BEFORE YOU BEGIN:

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

USAGE:

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°–85°F, and the humidity between 40-65% for 48 hours prior to, during, and continuously after the installation.

For indoor installations of carpet with permeable backing only.

All substrate preparation and testing procedures must conform to appropriate ASTM F710 guidelines, and comply with the floor-covering manufacturer's specification.

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. If usage instructions are not completely followed, DO NOT USE THIS PRODUCT.

INSTALLATION:

Lay carpet into adhesive that is still wet enough to ensure 100% transfer to the carpet backing, and roll with a 75–100 lbs. roller. There must be 100% adhesive transfer to the carpet backing.

OPEN TIME:

No open time required for porous substrates.

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. 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:

Bostik / XL Brands manufactured HydraStix Series adhesives and sealers are not moisture barriers and should not be installed/treated as such. Always follow the floor covering manufacturer's guidelines for flooring moisture limitations. HydraStix products are not for use with moisture sensitive flooring. 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. XL Brands, MicroSept, HydraStix and Stix are registered trademarks of Bostik, Inc.. FloorScore is a registered trademark of The Resilient Floor Covering Institute. CRI is a registered trade mark of The Carpet and Rug Institute.

COVERAGE AND TROWEL:

1/8" x 1/8" x 1/8" U-Notch (width, depth, spacing) for all installations. Coverage will be up to 8-10 square yards per gallon.

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