Stix® 5800 is a firm-setting acrylic adhesive that forms a tight water-resistant bond with solid vinyl plank, tile and sheet goods, Linoleum, and rubber sheet and tile flooring. Stix® 5800 offers better workability for the installer with extended open time up to 30 minutes. Stix® 5800 is excellent for use on installations that require resistance to indentations from heavy point and rolling loads. Stix® 5800 is also very low odor and easy to spread and contains MicroSept™ broad spectrum antimicrobial protection to improve mold and fungal resistance. Stix® 5800 is FloorScore® certified, CRI™ Green Label Plus approved and passes SCAQMD Rule 1168 as well as conforming to CA Section 01350.

USE WITH
- Luxury vinyl tile (LVT)
- Luxury vinyl plank (LVP)
- Vinyl sheet flooring
- Linoleum
- Rubber tile and sheet

SUBSTRATE CONDITIONS
Use on concrete substrates with up to 85% RH (per current ASTM F2170), and pH of 8.0–10.0.

USE FOR
- Sheet flooring may be placed into adhesive after 10–20 minutes open time (flash-off) over a porous substrate. Roll the installation in both directions with a 3-section roller immediately after flooring is placed.

POROUS SUBSTRATES:
- Sheet flooring may be placed into adhesive after 10–20 minutes open time (flash-off) over a porous substrate. Roll the installation in both directions with a 3-section roller immediately after the installation is complete.

LEED v4 PROGRAM CREDITS
- FloorScore® Certified
- LEED v4 PROGRAM CREDITS
- IEQ Credit 2.1, 2.2
- CRI™ Green Label Plus

CERTIFICATIONS

LIMITATIONS
- Do not allow product to freeze
- Do not use on substrates that have been chemically cleaned or over treated plywood
- Do not use to install vinyl-backed floor
- ing over asphalt-based (cutback) adhesive residues.
- 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/resources/technical-bulletins/substrate-preparations. If you have questions, contact XL Brands Technical Department at 706-588-5907 Mon-Fri, 8:00am - 5:00pm EST before you begin.

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. XL Brands, MicroSept and Stix are registered trademarks of Bostik, Inc.. FloorScore is a registered trademark of The Resilient Floor Covering Institute. CRI® is a registered trademark of The Carpet and Rug Institute.

COVERAGE
- 220-260 square feet per gallon
- 160-180 square feet per gallon

198 Nexus Drive | Dalton, GA 30721 | tel: 800.367.4583 | fax: 706.272.5801
WWW.XLBRANDS.COM

Revision Date: 05.24.2018 / Supersedes: 02.02.2017

FIRM SETTING ADHESIVE FOR VINYL & RUBBER FLOORING

EXTENDED INSTALLATION TIME • EASY SPREADING ACRYLIC ADHESIVE

BROAD SPECTRUM ANTIMICROBIAL PROTECTION
MicroSept™ is a broad-spectrum antimicrobial agent that inhibits the growth of bacteria and fungi. It provides broad-spectrum protection against common bacteria and fungi that cause odor and stains. MicroSept™ is a registered trademark of Bostik, Inc.

NOTICE: MicroSept™ broad-spectrum antimicrobial protection is only effective against the listed microorganisms. Approval by a health professional is not required to install this product. MicroSept™ broad-spectrum antimicrobial protection is not a substitute for good hygiene or sanitation practices. MicroSept™ is not a cure for chronic or acute infections. MicroSept™ is not a substitute for a well-balanced diet, exercise, or rest. MicroSept™ is not a substitute for medical treatment of any sort. MicroSept™ is not a substitute for a thorough check-up by a health professional. MicroSept™ is not intended to provide any medical, financial, or legal advice.

LIMITATIONS
- Do not use to install vinyl-backed flooring over asphalt-based (cutback) adhesive residues.
- Shelf life two years from date of manufacture, in unopened container. Store indoors at a temperature between 65-95°F.

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

1/16” x 1/32” x 1/32” 1/16” x 1/16” x 1/16” IMPORTANT: Use the specified trowel, and replace the trowel blade when worn to ensure proper spread rate. Adhesive application must be sufficient to achieve 100% transfer of adhesive to the backing of the floor covering.

100% TRANSFER OF ADHESIVE TO THE MATERIAL BACKING IN ORDER TO ACHIEVE A SECURE BOND. Check for adhesive transfer frequently; there must be transfer of adhesive to the material backing in order to achieve a secure bond.

NOTE: The open time and working time of the adhesive will vary depending on site conditions such as ambient temperature and humidity, the porosity of the substrate and air circulation. Roll the installation in both directions with a 3-section roller immediately after flooring is placed. Important: If the adhesive is left open beyond the 30 minutes working time, the adhesive can become too dry and will not provide sufficient adhesion to the floor covering. Loss of adhesion can result if the flooring is not installed within the working time of the adhesive. The installer is responsible for determining the proper drying time under the existing conditions, and must not spread more adhesive than can be covered within the allowed working time.

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.

1/16” x 1/32” x 1/32” 1/16” x 1/16” x 1/16” 160-180 square feet per gallon

1/16” x 1/16” x 1/16” 1/16” x 1/32” x 1/32” 160-180 square feet per gallon

160-180 square feet per gallon

OVER POROUS SUBSTRATES:
- For installing sheet flooring, plank and tiles, allow the adhesive up to 30 minutes open time
- NON-POROUS SUBSTRATES:
- After flooring is placed and positioned, ensuring complete contact with adhesive. When installing planks or tiles over a porous substrate, spread the adhesive and allow it to become partially dry sufficient to prevent slippage. Place the flooring and roll the installation in both directions with a 3-section roller immediately after the installation is complete.

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

OVER POROUS SUBSTRATES:
- Use the specified trowel, and replace the trowel blade when worn to ensure proper spread rate. Adhesive application must be sufficient to achieve 100% transfer of adhesive to the backing of the floor covering.

OVER NON-POROUS SUBSTRATES:
- Use a clean wet cloth to clean up adhesive while still wet. Dried adhesive may require the use of an appropriate solvent.

FLOORCOVERING:
- Over non-porous substrates
- Linoleum or rubber

1/16” x 1/32” x 1/32” 1/16” x 1/16” x 1/16” IMPORTANT: Use the specified trowel, and replace the trowel blade when worn to ensure proper spread rate. Adhesive application must be sufficient to achieve 100% transfer of adhesive to the backing of the floor covering.

FLOORCOVERING:
- Over non-porous substrates, textured backings, linoleum or rubber

1/16” x 1/32” x 1/32” 1/16” x 1/16” x 1/16” IMPORTANT: Use the specified trowel, and replace the trowel blade when worn to ensure proper spread rate. Adhesive application must be sufficient to achieve 100% transfer of adhesive to the backing of the floor covering.

FLOORCOVERING:
- Over non-porous substrates, textured backings, linoleum or rubber

1/16” x 1/32” x 1/32” 1/16” x 1/16” x 1/16” IMPORTANT: Use the specified trowel, and replace the trowel blade when worn to ensure proper spread rate. Adhesive application must be sufficient to achieve 100% transfer of adhesive to the backing of the floor covering.