

XL 3800

XL Brands®



HARD-SET RESILIENT ADHESIVE EXCLUSIVELY FOR USE WITH INTERFACE® LVT FLOORING

XL Brands XL 3800 is a firm-setting acrylic adhesive that forms a permanent bond with Interface Resilient LVT flooring. XL 3800 offers better workability for the installer with extended open time up to 30 minutes. XL 3800 is excellent for use on installations that require resistance to indentations from heavy point and rolling loads. XL 3800 is also very low odor and easy to spread and contains MicroSept™ broad spectrum antimicrobial protection to improve mold and fungal resistance.

SUBSTRATE CONDITIONS

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

CERTIFICATIONS

- Meets requirements of CA Section 01350
- CA SCAQMD Rule# 1168 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 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 706-508-5907 Mon-Fri, 8:00am - 5:00pm EST before you begin.

USAGE:

Follow Interface's installation instructions and proper adhesive application rate. All substrate preparation and testing procedures must conform to appropriate ASTM F710 guidelines, and comply with the floor-covering manufacturer's specification. Always roll the installation in both directions with a 3-section roller immediately after flooring is placed and positioned, ensuring complete contact with adhesive.

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.

INSTALLATIONS:

• Porous substrates:

When installing LVT over a porous substrate, spread the adhesive and allow sufficient open time to prevent slippage.

• Non-porous substrates:

For installing LVT allow the adhesive up to 30 minutes open time before placing the flooring material into the adhesive, but DO NOT ALLOW THE ADHESIVE TO DRY COMPLETELY. After spreading the adhesive, install the flooring as soon as the adhesive has begun to partially dry and develop body. 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.

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. Adhesive application must be sufficient to achieve 100% transfer of adhesive to the floor covering backing.

LIMITATIONS:

Do not use on substrates that have been chemically cleaned or over treated plywood. Do not use to install vinyl-backed flooring over asphalt-based (cutback) adhesive residues.

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 Interface'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.

RECOMMENDED TROWEL SIZES:

• Over porous floors: 1/16" x 1/16" x 1/16" SQ-Notch (spread rate approximately 160–180 square feet per gallon)

• Over non-porous floors: 1/16" x 1/32" x 1/32" U-Notch (spread rate approximately 220–260 square feet per gallon)

All substrate preparation and testing procedures must conform to appropriate ASTM F710 and CRI 104 guidelines, and comply with Interface's specifications.

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, and Stix are registered trademarks of Bostik, Inc..

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

1.6mm x 1.6mm x 1.6mm

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

1.6mm x 0.8mm x 0.8mm

COVERAGE:

160-260 square feet per gallon depending on trowel and substrate

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