

VS95 Sheet Vinyl Adhesive

For use when Installing Interface® Vinyl Sheet

XL Brands® VS95 is a premium high-strength adhesive for installing Interface® vinyl sheet flooring over absorptive and non-absorptive concrete substrates. **XL Brands® VS95** adhesive has aggressive shear characteristics for high demanding installations when heavy shear loads are present. **XL Brands® VS95** is a solvent-free, acrylic adhesive suggested for use in occupied buildings, as it is low in odor and VOC. **XL Brands® VS95** is CRI™ Green Label Plus approved by The Carpet and Rug Institute for Indoor Air Quality and FloorScore® Certified by SCS Global Services.

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 <https://xlbrands.com/technical-data/technical-bulletins/>. If you have questions, contact the the flooring manufacturer's Technical Department at 1-800-332-NORA before you begin.

SUBSTRATE CONDITIONS:

Use on concrete substrates with up to 95% RH for flooring installed on or above grade (per current ASTM F2170)

USE WITH:

Interface® Vinyl Sheet Flooring

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 Interface® specifications. 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. Follow the flooring installation instructions and guidelines regarding adhesive application rate and method.

ABSORPTIVE SUBSTRATES:

Vinyl sheet flooring may be placed into adhesive after 10-20 minutes open time (flashoff) over a porous substrate. Roll the installation in both directions with a 100-150 lbs. 3-section roller immediately after flooring is placed and positioned, re-roll the entire installation after 30 minutes ensuring complete contact with adhesive is achieved.

NON-ABSORPTIVE SUBSTRATES:

Install vinyl sheet flooring into adhesive as it becomes dry to the touch with little or no transfer to finger. This will normally require 45-60 minutes of drying time at suggested installation temperature and humidity. In order to achieve a satisfactory bond when installing vinyl sheet flooring over a non-absorptive substrate, the working time should be limited to no more than 60 minutes after the adhesive has become dry to the touch. Do not install flooring into wet adhesive on non-porous substrates. If a wet-lay application is required, a cementitious underlayment screed/blotter coat may be necessary for non-absorptive applications. Roll the installation in both directions with a 100-150 lbs. 3-section roller immediately after flooring is placed, reroll the entire installation after 30 minutes ensuring complete contact with adhesive is achieved.

TROWEL APPLICATION RECOMMENDATION:

Absorptive and Non-absorptive Substrates
Use a 1/16" x 1/32" x 1/32" U-notch trowel

Coverage will be approximately
220-260 square feet per gallon.

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

Note: A larger trowel may be utilized over porous substrates depending on jobsite concrete substrate and ambient conditions.

TRAFFIC:

Follow Interface's installation guidelines; otherwise restrict foot traffic for 12 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-absorptive substrate. Allow at least 72-hours 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.

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 flooring over asphalt-based (cutback) adhesive residues.

SHELF LIFE:

Two years from date of manufacture, in unopened, properly stored container. Store indoors at a temperature between 65-95 °F.

TECHNICAL RAPID RESPONSE:

1-706-508-5907 Mon-Fri 8am -5pm EST
24-Hour Emergency: Chemtrec: 800-424-9300

LEED® v4 Credits (where applicable)

- IEQ Credit 2.1, 2.2,
- VOC content is below that established by SCAQMD Rule 1168.
- Conforms to CA Section 01350



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. Do not use XL Brands® VS95 as a pressure sensitive adhesive. Loss of adhesion will result if the flooring is not installed within the working time of the adhesive. Check for proper adhesion and adhesive transfer by lifting material and checking the back of the flooring material. This Technical Data sheet and the information conveyed herein supersede all previous versions.

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