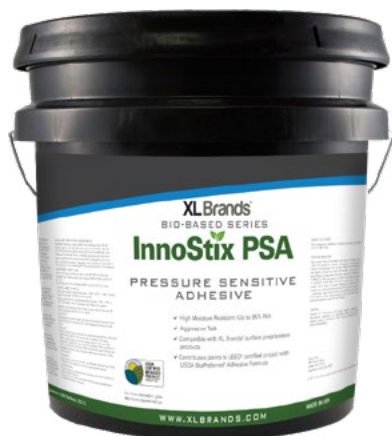


PRODUCT CATEGORY: BIO-BASED



InnoStix[®] PSA

PRESSURE-SENSITIVE ADHESIVE

Bio-Based | Solvent Free | Low Odor

DESCRIPTION: InnoStix[®] PSA is a USDA BioPreferred Certified (32%) bio-based adhesive. InnoStix PSA is solvent-free with an aggressive tack designed for the installation of vinyl-backed and non-vinyl-backed modular carpet tile, luxury vinyl tile (LVT), luxury vinyl plank (LVP), vinyl composition tile (VCT), vinyl sheet flooring and fiberglass-reinforced vinyl sheet. InnoStix PSA is non-staining and contains MicroSept[®] antimicrobial system to protect the adhesive from bacterial and fungal growth. When used with carpet tiles, this adhesive is formulated for releasing and re-bonding while permanently retaining its tack, allowing individual tiles to be lifted out easily and replaced without substantial loss of adhesive properties. When used with LVT, plank, and vinyl sheet flooring, InnoStix PSA provides a strong, permanent bond.

PRODUCT FEATURES:

- Workable for 4 hours
- Compatible with XL Brands' surface prep/system products
- Contributes points to LEED[®] certified project WITH USDA BioPreferred Adhesive Formula
- High Moisture Resistant (Up to 95% RH)
- Aggressive Tack

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.

INSTALLATIONS: Follow the flooring manufacturer's installation instructions and guidelines regarding adhesive application rate and method.

INSTALLING CARPET TILE: Spread the adhesive with an appropriate trowel or paint roller, and allow to dry completely before placing tiles for a releasable installation. Drying time is approximately 30 minutes, depending on ambient humidity and temperature. Be sure to install flooring during the working time of the adhesive, up to 4 hours after it dries completely.

USE CHARACTERISTICS

Substrate	Use on concrete substrates with up to 95% RH for flooring installed on or above grade (per current ASTM F2170), and pH of 8.0-10.0. For sheet vinyl, RH is limited to 90%, and pH of 10.0 or less.
Use With	1. Vinyl-backed modular carpet tile 2. Non-vinyl-backed modular carpet tile 3. LVT 4. LVP 5. Vinyl sheet 6. VCT 7. Fiberglass-reinforced sheet vinyl
Indoor Air Quality	1. VOC content is below that established by California SCAQMD Rule 1168. 2. USDA BioPreferred Certified Adhesive
Limitations	1. Do not use on substrates that have been chemically cleaned or over treated plywood. 2. Do not use to install vinyl-backed flooring over asphalt-based (cutback) adhesive residues. 3. Shelf life is 1 year from date of manufacture in unopened container. Store indoors at a temperature between 65-95°F.

TROWELS		
Floor Covering	Trowel Recommendation	Coverage
Luxury vinyl plank, sheet & tile	1/16" x 1/32" x 1/32" U-notch	220–260 square feet per gallon
Modular carpet tile	Flat trowel or Paint roller (minimum 3/8" nap)	350–400 square feet per gallon
Porous substrate, or rough backed flooring	1/16" x 1/16" x 1/16" SQ-notch	160–180 square feet per gallon

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



INSTALLING OVER NON-POROUS SUBSTRATES: Install vinyl sheet, tiles, and plank flooring into adhesive as it becomes dry to the touch with little or no transfer to finger when touched. This will normally require 30–60 minutes of drying time at suggested installation temperature and humidity. Be sure to install flooring during the working time of the adhesive, up to 4 hours after it becomes dry to the touch. Do not install flooring into wet adhesive on non-porous substrates. Roll the installation in both directions with a 75–100 lb., 3-section roller immediately after flooring is placed, ensuring complete contact with adhesive.

INSTALLING OVER POROUS SUBSTRATES: Vinyl sheet flooring may be placed into adhesive after 10–20 minutes open time (flash-off) over a porous substrate. Be sure to install flooring during the working time of the adhesive, up to 4 hours after flash-off. When installing vinyl plank and tile over a porous substrate, the adhesive should be allowed to dry to the touch sufficient to prevent slippage. Loss of adhesion can result if the flooring is not installed within the working time of the adhesive. Roll the installation in both directions with a 75–100 lb., 3-section roller immediately after flooring is placed and positioned, ensuring complete contact with adhesive.

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.

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

HEALTH AND SAFETY: Always refer to the Safety Data Sheet (SDS) prior to use for proper handling, cleanup, and spill containment. SDS may be obtained by calling 706-508-5907.

FOR PROFESSIONAL USE ONLY
NOT LABELED FOR CONSUMER USE
KEEP OUT OF REACH OF CHILDREN

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