



ADHESIVE RESIDUE ENCAPSULATOR

ISOLATES CUTBACK AND OTHER ADHESIVE RESIDUES • PROTECTS AGAINST PLASTICIZER MIGRATION

TriSeal is a light-colored, high-strength acrylic polymer compound formulated to isolate old cutback and other adhesive residues that would discolor or affect the bond of the new flooring installation. Black asphalt-based cutback adhesive is highly reactive with vinyl back flooring and must be completely removed until there are no remaining trowel ridges or continuous film. **TriSeal** can be used to isolate the remaining permanent stain after the cutback has been removed. Prior to the installation of floor covering systems, **TriSeal** provides a clean surface for better adhesive bonds. It is solvent-free, contains “zero” (calculated) VOC and contains MicroSept™ Antimicrobial System Protection for enhanced resistance to mold and mildew. **TriSeal** is FloorScore® certified for Indoor Air Quality, CRI™ Green Label Plus approved by The Carpet and Rug Institute for Indoor Air Quality, and Cradle to Cradle Certified™ at the GOLD Level for Material Health, Material Reutilization, Renewable Energy, Water Stewardship and Social Fairness. **TriSeal** is designed and warranted for use only in conjunction with adhesives manufactured by XL Brands.



SUBSTRATE CONDITIONS

- Use on concrete substrates on or above grade with up to 85% RH and a pH reading of 8.0–10.0

USE OVER

- On or above grade concrete
- APA approved plywood
- Old cutback stains
- Pressure Sensitive Adhesive residues

CERTIFICATIONS

- CRI™ Green Label Plus
- Cradle to Cradle Certified™ at the GOLD Level
- FloorScore® Certified
- LEED v4 Credits: IEQ Credit 2.1, 2.2, MR Credit 4.1, 4.2
- Meets requirements of CA Section 01350 for indoor air quality
- CA SCAQMD Rule# 1168 Compliant

LIMITATIONS

- Do not allow product to freeze
- Must be applied to a solid surface
- Not recommended for use with polyurethane adhesives
- 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/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.

USAGE:

Existing multi-purpose and pressure sensitive adhesives must be mechanically scraped down to a bare residue flat with the substrate. Do not use solvent or any liquid cleaners to remove old adhesives. TriSeal must be applied over a solid surface. Soft adhesives, excess residue, or any surface that does not support the film will result in a failure of the product. Any remaining residue must be well-bonded with no flaking or peeling.

Floors must be clean, dry and free of dust and dirt, other concrete sealers, curing compounds, wax, oil, paint and other markings, or any foreign matter that will interfere with a good bond. TriSeal is not recommended for covering over oil and grease contamination, spray paint, ink, crayon, grease pencil, permanent markers, chalk lines, or other floor markings that can migrate to the finished flooring. These contaminants should be mechanically removed prior to applying TriSeal.

Patching of subfloor must follow all manufacturers' application and curing instructions prior to applying TriSeal. A bond test must be performed with TriSeal over any patching compound before general application of either.

DIRECTIONS:

Apply TriSeal with a 3/8" nap paint roller, as an even coat over the entire surface of the floor. Make certain to keep the application roller wet with material. Only one coat is required at an application rate of 315–360 square feet per gallon. Allow TriSeal to dry for a minimum of 4 hours, or until completely dry and hardened to the touch.

CLEAN UP:

Clean up spills with soapy water; dried residues may require the use of a solvent cleaner. Containers must be kept tightly closed when not in use.

LIMITATIONS:

Not for use where the concrete tests higher than 85% in-situ Relative Humidity according to the latest version of ASTM F2170. The pH of concrete substrates must be between 8.0 - 10.0 before applying this product.

TriSeal is not recommended for use in conjunction with polyurethane-based adhesives. Do not use TriSeal in combination with any other sealer or encapsulant.

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, TriSeal and Stix are registered trademarks of XL Brands, LLC. CRI is a registered trademark of The Carpet and Rug Institute. Cradle to Cradle Certified is a certification mark licensed by the Cradle to Cradle Products Innovation Institute. FloorScore is a registered trademark of SCS Global Services.

3/8" Nap Roller



COVERAGE:

Using a 3/8" Nap Roller only one coat is required, at an application rate of 315–360 square feet per gallon.