

PRODUCT DATA

DECO-PEEL

Two-component system incorporating a specially engineered blanket with a biodegradable stripper designed to remove worn acrylic sealers on most types of decorative concrete surfaces.

VOLATILE ORGANIC COMPOUND (VOC) REGULATORY COMPLIANCE
FOR CONSUMER PRODUCTS

	USEPA	OTC I	OTC II	AZ-MCAQMD	CARB - 2000	CARB - 2007	CARB-20/SCAQMD	CANADA
DECO-PEEL	☒	☐	☐	☒	☐	☐	☐	☐
DECO-PEEL CPC	☒	☒	☒	☒	☒	☒	☒	☒

HOW IT WORKS

DECO-PEEL simplifies the removal of decorative acrylic sealers. It uses engineered fabric strips saturated with a blend of powerful, environmentally friendly solvents that penetrate and soften decorative acrylic sealers. DECO-PEEL solvents dissolve the worn acrylic sealer and evaporate from the surface as the acrylic resin absorbs and dries into the fabric blanket, which can then be easily peeled up and discarded. Decorative concrete surfaces are restored back to their original unsealed condition, allowing for the reapplication of a fresh coat of sealer.

APPLICATIONS

- ◆ Ideal for use in environments requiring extreme caution or care to protect surrounding surfaces, such as pool decks, on or near landscaping, house siding, etc.
- ◆ Use on exterior stamped or textured decorative concrete to remove old, faded, chalky, blistered or yellowed acrylic sealers and coatings.
- ◆ Use on decorative concrete driveways, patios and sidewalks to remove worn acrylic sealers.
- ◆ Use on all exterior gray or integrally colored concrete surfaces to remove previously applied acrylic sealers, restoring the surface to its original appearance.

ADVANTAGES

- ◆ Quickly and effectively removes exterior acrylic sealers and coatings from decorative concrete without the need for any physical scraping or scrubbing.
- ◆ Simple blanket application of DECO-PEEL reduces margin of error in application, such as varying dry times, application rates, incorrect pressure washing technique, etc. when compared with Nox-Crete's DECO-STRIP.
- ◆ Eliminates splatter, mess and run-off created from pressure wash removal of DECO-STRIP application.
- ◆ The fast-drying solvents in DECO-PEEL penetrate quickly through multiple layers of decorative acrylic sealers and coatings, softening the coating and allowing the resins to absorb into the fabric blanket, for easy removal when dry.
- ◆ Once dry, the acrylic-filled blanket strips can be peeled off the surface and disposed of without creating harmful waste.
- ◆ DECO-PEEL does not require the use of a pressure washer or other heavy duty equipment to assist in the removal of acrylic sealers or coatings.
- ◆ Fast-acting formula is typically dry and ready to peel blankets within 2-4 hours at 72° F (22° C).

- ◆ The water-thin viscosity of DECO-PEEL makes it easy to roll apply and saturate the blanket strips.
- ◆ DECO-PEEL does not contain any suspected cancer-causing solvents, such as methylene chloride, or any aromatic solvents, such as xylene or toluene, and does not contain any highly alkaline or corrosive materials.
- ◆ DECO-PEEL is biodegradable.
- ◆ Green-Engineered™ - better for health and the environment.
- ◆ Two versions to meet all federal and state consumer product VOC regulations.

⚠ PRECAUTIONS ⚠

- ◆ **Always test a small 2' x 2' area for best application rates and dry/peel times before treating the entire surface with DECO-PEEL.**
- ◆ Due to the low flash point, DECO-PEEL is only recommended for exterior applications and are NOT recommended for interior or enclosed applications.
- ◆ DECO-PEEL is regulated for maximum allowable VOC by Institutional and Consumer Products and cannot be used in certain areas.
- ◆ DECO-PEEL has a flash point over 90° F (32° C).
- ◆ Do not apply to composition or resilient tile.
- ◆ Do not apply to any painted surface, unless the painted surface is to be stripped.
- ◆ Do not use in the presence of open food stuffs.
- ◆ Protect all adjacent areas not to receive DECO-PEEL from accidental splatter. The DECO-PEEL blanket application is designed to minimize splatter, but accidental splatter may occur while pouring or rolling.
- ◆ Not for use to remove epoxy or polyurethane coatings.
- ◆ Not for use in enclosed areas where ventilation is limited.
- ◆ Application of DECO-PEEL during hot and/or windy conditions can result in poor product performance due to rapid evaporation of solvents. Best results are obtained when DECO-PEEL is applied at low sun angles (morning or evening) or in the shade.
- ◆ Avoid allowing water or rain to come in contact with the soaking DECO-PEEL blanket application.
- ◆ Do not reuse a fabric blanket previously saturated with acrylic resin. A second application of DECO-PEEL could redeposit the acrylic resins and cause them to bond with the surface. Only apply DECO-PEEL to unused fabric blanket strips.

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- ◆ Application of DECO-PEEL to acrylic-modified, cement-based decorative overlays or toppings may result in damage to the overlay or topping.
- ◆ DECO-PEEL is not recommended for dilution with water or solvent.
- ◆ After blanket removal, a minimum of 24 hours of surface dry time is required to allow ample time for the DECO-PEEL solvents to evaporate prior to the application of a fresh coating of sealer.

USE INSTRUCTIONS

- ◆ Request current product literature, labels and safety data sheets from manufacturer and read thoroughly before product use.
- ◆ Site environmental conditions, substrate conditions and construction have a major effect on product selection, application methods, procedures and rates, appearance and performance. Product literature provides general information applicable to some conditions. However, an adequate site test application by the purchaser or installer in advance of field scale use is mandatory (irrespective of any other verbal or written representations) to verify that product and quantities purchased can be satisfactorily applied and will achieve desired appearance and performance under intended use conditions.
- ◆ **Apply DECO-PEEL to stripping blanket on a 2' x 2' area to check for appropriate application rates and dry/peel times before treating the entire surface.**
- ◆ Use with plastic sheeting to protect all surfaces not to be stripped, and surfaces that could receive splatter.
- ◆ Unroll and spread the 400 square feet (10 sm) of DECO-PEEL blanket over prepared surface. Cut and shape blankets to fit the entire area.
- ◆ The typical application rate for DECO-PEEL is 80 sf / gal (2 sm / l). Deeply textured, stamped concrete may require a lower application rate (more DECO-PEEL) to fully saturate the stripping blanket.
- ◆ Use a roller equipped with a 3/8 inch (10 mm) nap cover to apply DECO-PEEL across the blanketed surface until the fabric becomes fully saturated with product.
- ◆ Run the saturated roller down into valleys, joints and ridges in the surface. The blanket should become translucent after a proper application, and the concrete surface texture should be visible through the fabric.
- ◆ For improved product performance during hot and/or windy conditions, a 2-3 mil (50-70 microns) layer of polyethylene film can be placed on top of the blanketed surface. Remove large wrinkles to ensure good contact with stripping blanket and protect the edges from rapid evaporation due to wind lifting.
- ◆ After application, allow the blanket strips to dry on the surface. Do not pull up until fully dry, as this may cause some acrylic resin to remain on the surface. Dry times vary between 2-4 hours depending on humidity, temperature, sunlight, wind and other site conditions.
- ◆ Once dry, peel the blankets off the surface and throw into garbage bags and properly dispose. The surface should be free of acrylic sealer.
- ◆ For thicker sealers, a second application of DECO-PEEL may be required. If an additional DECO-PEEL application is required, do not reuse a fabric blanket embedded with acrylic resin. Start with a fresh, unused blanket and repeat the application steps above.

- ◆ After removing the acrylic sealer, allow the surface to dry for a minimum of 24 hours prior to the application of a fresh coating of sealer.
- ◆ Reseal with a suitable Nox-Crete cure and seal or decorative sealer.

TECHNICAL DATA

	Deco-Peel	Deco-Peel CPC
Density	8.3 lbs / gal (990 g / L)	9.26 lbs / gal (1110 g / L)
Color	Slight Yellow	Slight Yellow
Odor	Mild	Mild
Flash Point	90° F (32° C)	80° F (27° C)
Water Soluble	Yes	Yes
Biodegradable	Yes	Yes
% VOC	100%	<50%
VOC Classification	Paint Remover or Strippers, Adhesive Remover	Paint Remover or Strippers, Adhesive Remover

PACKAGING

Product is packaged in 5 gal (19 L) and 20 liter pails. Includes a 400 sq. ft. (37 sm) roll of cellulose fabric.

SHELF LIFE

Shelf life is two years. Use before the "USE BY" date stated on product packaging.

HANDLING/STORAGE

Store in a dry location within a temperature range between 40° F (4° C) and 100° F (38° C).

AVAILABILITY & TECHNICAL SERVICES

In addition to corporate offices in Omaha, Nebraska, NOX-CRETE INC. maintains regional offices and distribution centers in principal markets throughout the world. For source or technical information, call 800-669-2738 or 402-341-2080.

LIMITED WARRANTY

NOTICE-READ CAREFULLY

CONDITIONS OF SALE

NOX-CRETE offers this product for sale subject to, and Buyer and all users are deemed to have accepted, the following conditions of sale and limited warranty which may only be varied by written agreement of a duly authorized corporate officer of NOX-CRETE. No other representative of or for NOX-CRETE is authorized to grant any warranty or to waive limitation of liability set forth below.

WARRANTY LIMITATION

NOX-CRETE warrants this product to be free of manufacturing defects. If the product when purchased was defective and was within use period indicated on container or carton, when used, NOX-CRETE will replace the defective product with new product without charge to the purchaser.

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INHERENT RISKS

NOX-CRETE MAKES NO WARRANTY WITH RESPECT TO THE PERFORMANCE OF THE PRODUCT AFTER IT IS APPLIED BY THE PURCHASER, AND PURCHASER ASSUMES ALL RISKS ASSOCIATED WITH THE USE OR APPLICATION OF THE PRODUCT.



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Updated 07/29/24. This version replaces all previous versions.

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