

CLEAN SHAVE

Stain blocking film for use during joint filler installation.



HOW IT WORKS

Clean Shave is a water based, copolymer resin formulation that dries to form a clear, thin, protective barrier film that prevents staining caused by epoxy and polyurea joint material overfill during joint filler installation. This protective barrier also helps to minimize joint filler chatter, making the joint filler shaving process much smoother and faster.

APPLICATIONS

- ◆ Use on most concrete floors, including integrally colored concrete, polished concrete and acid stained concrete.
- ◆ Use on the shoulders of construction joints or saw cut crack control joints.
- ◆ Ideal for use in all applications where discoloration resulting from joint filler overflow is unacceptable

ADVANTAGES

- ◆ Eliminates concrete staining caused by epoxy and polyurea joint filler overfill during the joint filler installation process.
- ◆ Creates a smooth film which reduces chatter during the joint shaving process, allowing for faster, easier shaving of joint filler excess and a cleaner final cut appearance of the joint filler material.
- ◆ Also prevents concrete surface staining resulting from the use of flexible polyurethane sealants.
- ◆ Easily removed with water following joint filler shaving.
- ◆ Water based, Green Engineered™ formulation – better for health and the environment.
- ◆ Tools are easily cleaned with water.
- ◆ Low odor and low VOC.
- ◆ Meets all federal and state VOC requirements.

▲ PRECAUTIONS ▲

- ◆ Do not use in conjunction with water based joint filler or joint sealant materials.
- ◆ Use care to prevent film application, runoff or overspray from getting inside of the joint as this can interfere with the proper bonding of the joint filler material.
- ◆ Applied wet films are extremely slippery until dry or if re-wetted with water.
- ◆ Must be applied at temperatures above 40° F (4° C). Do

not use in freezer or cold storage applications unless both the ambient air temperature and the concrete surface temperature is warmed to a minimum of 40° F (4° C).

- ◆ Protect from freezing. If allowed to freeze, product packaging may rupture and the emulsion stability of this product may be affected, making it difficult to keep product mixed during application. Product which is suspected of freezing should not be used.
- ◆ Verify that product is within the “USE BY” date stated on product packaging. Do not use expired product. The use of expired product may result in poor product performance or failure.

USE INSTRUCTIONS

- ◆ Request current product literature, labels and material 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.
- ◆ A general application rate, when applied to floors which have been power troweled, is approximately 700 sf/gal. (17 sm/L). However, actual application rates will be affected by the porosity of the concrete, temperature, application thickness and the number of coats required.
- ◆ The level of stain blocking performance will also be determined by the porosity of the concrete surface, the application rate used, the number of coats required and the chemical composition of the joint filler material. See information above regarding the need for a test sample application.
- ◆ The area to receive the product application should be clean and dry. The ambient temperature and the temperature of the concrete should be between 40° F (4° C) and 90° F (32° C).
- ◆ Application of the Clean Shave film should be done on the same day as the installation of the joint filler material. Allow the film to dry fully before installing the joint filler



material. Dry time will average 30 minutes to an hour, depending on temperature, humidity levels and the thickness of the application.

- ◆ Clean Shave is best applied using a short nap paint roller or other uniform application method. The Clean Shave film must not be allowed to enter the actual joint as it may prevent proper bonding of the joint filler material.
- ◆ Only one coat of product should be applied unless the concrete surface is unusually rough or porous. In instances where two coats are needed as determined in the test application, the first coat must be allowed to dry before applying the second coat.
- ◆ Surfaces coated with Clean Shave will appear darker than surrounding areas. Following removal of Clean Shave, coated surfaces will return to their original color.
- ◆ During the joint filler shaving process, it is normal for some of the Clean Shave film to be removed. Heating the joint filler prior to shaving will result in additional removal of the Clean Shave film.
- ◆ After joint shaving is complete, the remaining Clean Shave film can be easily and thoroughly removed using water and a scrubbing machine. Allowing the water to fully saturate the film prior to removal will facilitate the process.

TECHNICAL DATA

Odor	Low
VOC	<8 g/L
VP	<17.0 mm Hg @ 20° C
Water Soluble	Yes

PACKAGING

Packaged in 1 gal (3.8 L) jugs and 55 gal (208 L) drums.

SHELF LIFE

Shelf life is one year. 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 Products Group 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.

NOX-CRETE makes NO OTHER WARRANTY, either express or implied, concerning this product. There is NO WARRANTY OF MERCHANTABILITY. In no case shall NOX-CRETE be liable for special, indirect or consequential damages resulting from the use or handling of the product and no claim of any kind shall be greater in amount than the purchase price of the product in respect of which damages are claimed.

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