

CONCRETE SEALER

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PRODUCT

- TARGET® Concrete Sealer is a solution of an acrylic polymer designed for application to freshly placed concrete. The product forms a uniform film over concrete and prevents excessive loss of moisture, thus permitting more complete hydration of cement and minimizing problems associated with premature drying of concrete.
- TARGET Concrete Sealer meets the requirements of ASTM Standard Specification C309 "Liquid Membrane-Forming Compounds for Curing Concrete," Type 1.

USES

- As a curing compound for freshly placed concrete.
- As a sealing compound for cured concrete to give improved resistance to dusting or to penetration by mild chemicals and to give a more easily cleaned surface.
- TARGET Concrete Sealer is suitable for interior or exterior use.

COLORS

The standard product is a colorless, transparent, liquid. Colored materials are supplied to match TARGET Colored Floor Hardeners.

PROCEDURES

CURING

1. After disappearance of free surface moisture following final concrete finishing operations, and before the surface begins to dry, apply TARGET Concrete Sealer by low pressure sprayer, roller or brush. Apply evenly and avoid formation of puddles in low areas.
2. Do not allow foot traffic in coated area for at least 4 hours.

SEALING

1. Remove all dirt and loose material from the concrete surface.
2. Apply TARGET Concrete Sealer by low pressure sprayer, roller or brush to the dry concrete. A second coat is sometimes required on porous or textured surfaces to give an even appearance. Recoat time is 4 hours.
3. For greater protection of the floor, apply an additional coat of TARGET Concrete Sealer not less than 7 days after the initial application. Like most other floor coating and sealing materials, TARGET Concrete Sealer will require normal cleaning and maintenance.
4. Do not allow foot traffic until at least 4 hours after application of each coat.

CLEAN UP

Clean all tools and equipment after use with xylene, toluene or an equivalent solvent.

Product performance is affected by many factors, including storage, method and conditions of application and use. User testing is ESSENTIAL to determine suitability of product for intended method of application and use. Target's SOLE WARRANTY is that the product has been manufactured to specifications. No oral or written information or advice shall increase this warranty or create new warranties. Target's SOLE LIABILITY is to replace product proved defective. In no event shall Target be liable for any consequential, indirect or other damages whether arising from negligence or otherwise.

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PACKAGING

3.78 litre pail. Also available in 20 litre pails under the name Cure and Seal.

COVERAGE

When used for curing fresh concrete, coverage rates are approximately:

Broom or Float Finish	5 to 7 m ² /litre 240 to 340 ft ² /Imperial gallon 200 to 280 ft ² /US gallon
Steel Trowelled Finish	8 to 10 m ² /litre 380 to 480 ft ² /Imperial gallon 320 to 400 ft ² /US gallon

When used for sealing of dry, previously uncoated floors, the coverage rate is approximately 5 m²/litre (240 ft²/Imperial gallon, 200 ft²/US gallon). The coverage rate for second or subsequent coats varies from 10 to 15 m²/litre (480 to 720 ft²/Imperial gallon, 400 to 600 ft²/US gallon).

- This product is flammable in its liquid form. Use only in well ventilated areas and away from open flames, pilot lights, sparks or heat. Avoid breathing of vapor. Harmful if swallowed.
- Some hydraulic and aviation oils and solvents attack TARGET Concrete Sealer. Use TARGET Hi-Sheen Gas & Oil Resistant Sealer if there is a possibility of exposure to oil or gas spillage.
- Do not apply TARGET Concrete Sealer when air or concrete temperatures are less than 5° C (41° F).
- TARGET Concrete Sealer is NOT paint and is NOT designed to have hiding capabilities. DO NOT use colored sealers except in conjunction with appropriately colored concrete. ALWAYS do a test patch to test for coverage rate.

SPECIFICATION GUIDE

The concrete curing/sealing compound shall be TARGET Concrete Sealer or an approved equivalent acrylic material meeting the requirements of ASTM C309.

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