COSTAR CONCRETE CURE 30

Water - Based Concrete Curing Agent

Description

CostarCure 30 is water-based concrete curing compound is formulated from hydrocarbon resins and may be used on interior, exterior, vertical, and horizontal concrete surfaces.

How it Works

CostarCure 30 forms a layer that holds an ideal measure of water in newly placed concrete for complete hydration of the cement. Approximately after 20-21 days, the film starts to synthetically separate when exposed to UV rays. The film will in the long run dissipate from the surface.

Uses

CostarCure 30 can be used on both interior and exterior applications where paint, resilient tile, or resilient flooring may be applied later.

Features and Benefits

- Ready-to-use and VOC compliant
- CostarCure 30 helps to improve the compressive strength of concrete significantly
- Improved tensile strength
- Excellent resistance to cracking and surface crazing.
- Improves resistance to abrasion and the corrosive actions of salts and chemicals.

Application

Mix gently before usage.

Ensure that the application tools are clean and free from dust or any other foreign materials. Costarcure 30 may be applied with a typical commercial hand or power sprayer, apply promptly after the forms are removed. An even spray pattern/application is essential and recommended for the aesthetic and final appearance of the concrete. Avoid dripping of the spray nozzle on fresh concrete. Costarcure 30 typically dries in 1 - 2 hours, depending on jobsite conditions (temperature, % relative humidity, wind, etc.) Restrict foot traffic for at least four hours. Twelve hours is preferable.

Coverage

CostarCure 30 covers approximately 5m per liter.

exact coverage depends on the concrete condition

Applicable Standards

ASTM C309, Type 1, Classes A & B AASHTO M 148, Type 1, Classes A & B

Safety Precautions

- Avoid Contact with eyes and skin
- If skin contact occurs, wash skin thoroughly
- Wear Protective gloves and eye protection during work
- If In eyes, hold eyes open, flood with warm water and seek medical attention immediately

Limited Warranty



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All recommendations, statements and technical data herein are based on tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not to be construed as a warranty either expressed or implied. User shall rely on his or her own information and tests to determine suitability of the product for the intended use and user assumes all risk and liability resulting from his or her use of the product. Nothing contained in any supplied materials relieves the user of the obligation to read and follow the warnings and instruction for each product as set forth in the current Technical Data Sheet, product label and Safety Data Sheet prior to product use away.