

COSTAR CONCRETE SEALER 10

Water Based Concrete Sealer

Description

COSTAR WATER BASED SEALER is water based V.O.C. compliant concrete sealer that provides maximum adhesion and protection on concrete surfaces, giving the treated surface a fresh look.

Typical Application

- New and cured concrete
- Brick & block
- Colored concrete

Advantages

- Weather resistant
- UV resistant
- Does not yellow

Application Instruction

■ Substrate Preparation

The surfaces to be treated must be dry, sound, clean and free from loose particles or other coatings.

Remove efflorescence on the concrete surface before applying COSTAR WATER BASED SEALER

Wait 24 - 48hrs to apply over newly placed concrete or coatings. Cool, damp conditions prolong the curing time

Product Application

Apply COSTAR WATER BASED SEALER with roller, air- less spray equipment or manually with a brush. Product must be applied in a uniform manner, leaving no puddles. Note: several mist coats are more effective than a heavy single coat. Where desired or specified, apply second coat as soon as the first coat is dry.

Application Rates

Exact coverage depends on the surface structure, porosity and absorption of the concrete.

Technical Properties

Aggregate State	Liquid
Odor	Pleasant
pH Value	8 @ 68°F (20°C)
Solids Content	25%
Density	8.7lb/gal (1.04 kg/l)
Boiling Point	212°F (100°C)
Flash Point	N/A - Non-flammable
Working temperature	40°F - 70°F (5°C - 25°C)
Drying Time	1 hr @ 68°F
Foot Traffic	After 24 hours
Adhesion	Cohesive film failure
Abrasion resistance	225 to 350 g/mil on glass (ASTMD-658-44)

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Packaging

5 and 20Ltrs

Storage

Protect from freezing and contamination. Shelf life in unopened, original containers is 12 months, when stored at 68°F (20°C)

Precaution

- Do not apply more than the recommended amount.
- Do not leave puddles. If puddles form on textured surfaces, use a brush to remove them.
- When used as a curing compound, do not apply to finished concrete surface too quickly.
- Under typical conditions, the proper application time will be 4-6 hours after placing.
- When used as a curing compound in hot, windy weather, the proper application time will be reduced to as little as 2-3 hours after placing.
- Wait at least 10-12 hours in cool weather. Apply after finishing and when surface water has been reabsorbed.
- Do not apply if rain, heavy dew or temperatures below 50°F (10°C) are expected within 24 hours. Keep from freezing during storage.
- Do not cover surfaces treated with COSTAR WATER BASED SEALER for at least 24 hours after application.

Health and Safety

- 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

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.

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