DecoCRETE

D-ONE

Siloxane Modified Acrylic Sealer

PRODUCT DESCRIPTION

D-One is a non-yellowing, low sheen, acrylic & penetrating sealer all in one. Formulated to enhance color which creates a beautiful natural look perfect for stamped concrete. D-One's unique formula provides superior protection from water intrusion, salt damage caused by de-icing salts & salt water pool systems, as well as protection from stains caused by water runoff, leafs, rust, & oil. All of this in an easy to use formula with little to no potential of bubbling, leading to less call backs, less hassle, & happier customers.

TECHNICAL INFO

+ Solids _____ 15 ± 1%
+ Drying Time _____ 30 min. – 1 hr.
+ Re-Coat Time _____ 4 hrs. – 24 hrs.
+ Foot Traffic _____ 4 hrs. – 6 hrs.
+ Wheel Traffic _____ 24 hrs. – 48 hrs.
+ Application Temp _____ 50˚F – 80˚F
+ Wet Appearance _____ Clear to Slightly Hazy
+ Dry Appearance _____ Clear & Low Gloss
+ VOC Content _____ <350 g/l
+ Blush Resistance _____ Good
+ Solvent Resistance ____ Minimal
+ Coverages _____ 250ft^2 – 350ft^2

RECOMMENDED APPLICATIONS

+ Stamped, Stenciled, & Exposed Aggregate Concrete
+ Troweled & Broomed Concrete
+ Concrete Overlays
+ Acid Stained Concrete
+ New or existing concrete
+ Can be used as a curing compound or sealer

QUICK FACTS

+ No bubbles, less callbacks, less hassle
+ Easy to use & long lasting Acrylic & Penetrating Sealer all in one
+ Superior protection against salt damage, water intrusion, & stains
+ Non-yellowing siloxane modified methyl methacrylate
+ Low VOC formula to meet EPA AIM regulations within most of the U.S. & Canada for concrete cure & seals
+ ASTM C 309, Type 1, Class A & B
+ AASHTO Specification M-148, Type 1 Class A & B

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INSTRUCTIONS FOR USE

SURFACE PREPARATION

Concrete surface must be clean, dry, and free of all contaminants. Do not apply if rain is forecast within 24 hours. If moisture is present or the surface is not clean and free of all containments, the sealer may develop white spots and have premature delamination and failure.

WHEN APPLIED AS A CURE & SEAL

D-One may be applied on freshly placed concrete once all the surface water has dissipated.

SUBSTRATE TEMPERATURE

For best results, the substrate should be between 50°F - 80°F. If applied outside these limits, the sealer may not achieve adequate film formation and may have excessive air entrapment, bubbles, blushing, or hazing. The material performs best when its temperature at the time of application is between 60°F - 70°F.

MIXING

Stir well before using. Material may separate during long-term storage.

APPLICATION

Apply D-One utilizing a solvent-resistant pump-up sprayer with a .5 GPM tip at the rate of 250-350 sq/ft. per gallon depending on the porosity and texture of the substrate. Backroll immediately with a 1/2 "-1 1/4" nap roller to ensure uniformity and avoid over application. Thick or puddled areas may prevent the solvent from evaporating and may be susceptible to moisture intrusion, which may cause milky white spots. Allow sealer to dry for 24 hours for light foot traffic and at least 48 hours for heavy traffic. If applying a second coat, wait approximately 2-4 hours or until the first coat is completely dry.

It is always recommended to test the product in a small, inconspicuous area (on the same concrete substrate) for desired results prior to application. Coverage rates may vary for all coatings and substrates depending on porosity, density, texture, etc. DO NOT USE ON BRICK.

PACKAGING & SHELF LIFE

+ D-One has a shelf life of one year from manufacture date in it's original, sealed, unopened, container
+ D-One is packaged in 1 gallon can(s), 5 gallon pail(s), & 55 gallon drum(s)

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www.Deco-cretesupply.com