DryTex CLEARCOAT

Water Repellant And Weather Proof Clear Coating

CLEARCOAT is a specially formulated water repellent for building facades which is based on innovative water borne technology. CLEARCOAT is environmentally friendly product which forms a thick rubber-like blanket of protection that expands and contracts with the climatic situations. CLEARCOAT truly protect as an envelope to the buildings or home etc., and provide a seamless decorative coating that stays protective longer than conventional decorative paints and coatings. It will not crack, crumble, or peel despite exposure to severe weather or total joint movement.

Application Field

CLEARCOAT designed for exterior facades and surfaces of buildings such as commercial and industrial complexes, office projects, factories, hospitals and housing developments. CLEARCOAT Coating can be used on surfaces of concrete, cement rendering, lightweight concrete, fair faced stonework, brickwork, block work, plywood, antirust primed steel and galvanized steel.

Features

It provides the unique combination of a quality architectural finish

- Expands and contracts – suitable to all temperature variations
- It provides the unique combination of a quality architectural finish Reflects the sun's
- VOC–compliant, non-toxic and environmentally friendly
- Fire retardant and provide insulation to heat and sound.
- Color: Tinted to desired custom color.
- Doesn't change colour of substrate

Physical Properties

Color and construction	Milky liquid with Clear transparent colorless finish coating
Adhesion	Excellent adhesion to compatible ,properly prepared surfaces
Flexibility	Pass - Excellent
Fungus resistance	No growth
Elongation:	400%
Flash Point:	None
Permeability	3.5 perms
Application temperature	55° - 100°F @Less than 85% relative humidity
Coverage:	0.200kg/m²/coat
Dry Time:	Dry to touch in 4 - 6 hours, 12 - 24 hours to recoat.
Shelf Life:	12 months @ 40°-90°F

All values given are subject to ±5-10% tolerances

engineered to perform

Installation

(a) Surface Preparation

Surfaces to be coated must be clean, dry and free of any oil, grease or dirt. Patch and repair cracks, blisters and other problem areas using suitable materials recommended by ORGANIX technical support. Any existing coating must be checked for good adhesion. The loose existing waterproof systems should be removed well. Clean by wire brush and use pressured air to blow out all the dust.

(B) Application

Tools or equipments to be used for the application

1. Roller (Short nap roller)
2. Brush (Good quality synthetic bristle brush)
3. Spray (Airless Sprayer, 1gpm, 3,000 psi, .027 or .031 tip)

(c) Priming

Doesn't require in normal conditions and If any special surface conditions, consult with organix support prior to CLEARCOAT application.

(d) Coating Application

All surface -preparation materials must be allowed to dry prior to application of the CLEARCOAT coating. Immediately prior to application of the coating, all dust, dirt and other contaminants should be blown off the roof surfaces using compressed air.
To achieve consistent finish, application must use consistent motion, pressure, distance and angle. For best application results, two coats with drying between are recommended. Always maintain a wet edge and work to corners or joints. For best consistency, use finish with the same batch number within a wall section. Keep container closed when not in use.
Apply in a liberal coat until surface is saturated .Porous surfaces may require up to three coats.

PACKING: 20 Kg

STORAGE: Store materials between 40°-90°F with careful handling to prevent damage to products. If conditions exceed these ranges, special consideration in storage must be taken. Do not store at high temperatures in direct sunlight. Shelf life under normal conditions in closed container will be 12 months.

WARRANTY
On preapproved, qualified applications, when you use an approved applicator, a 25-year warranty is available. Contact us for complete warranty information.

engineered to perform

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