

Concrete Admixtures, Adhesives & Aids

EDECON CURASOL

DESCRIPTION

Edecon Curasol is a specially formulated, water-based copolymer curing, hardening and dust proofing compound for concrete. The inorganic copolymers in **Edecon Curasol** react with the free lime present in concrete, filling and sealing surface pores, forming a hard mineral moisture barrier that assures a positive cure. The same process also hardens and dust proofs the concrete surface all in one application.

Specification: ACI-309, Type I & II

USES

- Provides a positive cure
- Seals, hardens and dust proofs
- Compatible with most adhesives
- Leaves no residue; easy clean up
- Interior or exterior concrete floors, decks and ramps
- Ideal for pavements
- Non-staining for architectural concrete

ADVANTAGES

On fresh concrete, **Edecon Curasol** reduces bleeding and loss of hydration water. On fresh vertical surfaces, **Edecon Curasol** surface hardens and improves weatherability when applied immediately after form stripping. On newly cured concrete, **Edecon Curasol** dust proofs, leaving a hard, protective mineral coat. Used on aged concrete, **Edecon Curasol** provides a new, hardwearing surface when applied to a sound concrete substrate.

TECHNICAL INFORMATION

Edecon Curasol is used on slabs, driveways, roadways, concrete panels, etc.

PHYSICAL CHARACTERISTICS

pH	
Specific Gravity	
Weight per Gallon	
Weight per Liter	
Appearance	
H ₂ O Solubility	
Odor	

APPLICATION

As curing compound for fresh concrete:

Apply **Edecon Curasol** in a continuous uniform coat using a sprayer.

As a sealer or hardener for existing concrete:

Apply **Edecon Curasol** in a continuous uniform coat using a sprayer or long hair roller. Spread accumulations evenly over the surface immediately.

Coverage: When using as a sealer or hardener, coverage depends on the texture and porosity of the surface. The following are approximate estimated coverage, assuming average temperature conditions:

- *Rough Surface:* 150 to 200 square feet per US gallon (4 to 5 square meters per liter)
- *Smooth Surface:* 250 to 300 square feet per US gallon (6 to 7 square meters per liter)

DOSAGE

Edecon Curasol is to be sprayed or mopped on the surfaces of evenly laid concrete.

PACKAGING

All of our products are available in the following delivery container sizes:

- Sample Jug – 19 liter / ≈ 5 US gallon
- Sample Mini-drum – 57 liter / ≈ 15 gallon
- Drum/Barrel – 200 liter / ≈ 53 gallon volume in a 55 US gallon drum
- Transport Tote – 1,000 liter / ≈ 263 US gallon
- Various Sized Tankers – available for bulk volumes

WARRANTY: The information herein is to assist customers in determining whether our products are suitable for their applications. Our products are intended for sale to industrial and commercial customers. We request that customers inspect and test our products before use and satisfy themselves as to contents and suitability. Nothing herein shall constitute a warranty, express or implied, including any warranty of merchantability or fitness, nor is protection from any law or patent to be inferred. All patent rights are reserved. The exclusive remedy for all proven claims is replacement of our materials and in no event shall we be liable for special, incidental or consequential damages

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