



Cro Seal

Technical Data Sheet | Product ID 701

High-quality acrylic copolymer emulsion sealer for porous substrates.

Description

Cro Seal is a high-quality aqueous dispersion sealer manufactured from a selected emulsion polymer.

Cro Seal is used to seal porous surfaces before applying CroChem finishing systems such as Cro Finish and Cro Putty.

Cro Seal is water- and weather-resistant. It is formulated to penetrate surfaces and strengthen weak areas.

Composition

Cro Seal consists of a high-performance acrylic copolymer emulsion with fine particles that enhance penetration into cementitious surfaces.

Uses

Cro Seal can be applied manually by roller or brush or using a spraying machine to increase productivity.

It is an ideal sealer for dry and wet substrates, indoors or outdoors.

Advantages

Reduces surface salt, efflorescence and surface absorption.

Resistant to rain while allowing water vapor to pass through. Suitable for indoor and outdoor use.

Excellent bonding and impregnation characteristics to different porous surfaces such as cementitious plaster, cementitious putty, gypsum board, masonry brick, concrete blocks, concrete.

Strengthens weak surfaces prior to applying CroChem finishing systems.

Surface Preparation

Cement-based walls and screeds should cure for at least 14 days before applying Cro Seal.

All substrates must be clean and free of loose dust, oil, grease, formwork oil, curing agents and paint.

Application Procedures

Apply Cro Seal by brush, roller or suitable spraying equipment. Dilute with 15–30% clean water, depending on the required coverage rate and substrate absorption.

Leave the first coat to dry for a minimum of 2-3 hours prior to applying the second coat.

Leave the second coat to dry for a minimum of 6 hours prior to applying CroChem finishing systems.

Property	Value or conditions
Color	Milky white
Dilution	15–30% clean water, depending on required coverage and substrate absorption

DISCLAIMER: While the company guarantees its products against defective materials, our recommendations are based on extensive research as well as practical experience. Results cannot be guaranteed where the actual application work is beyond our control. Customers must carry out their own investigations and test the suitability of our materials for their intended purposes. Kindly note that this data sheet supersedes any previous prints. For any additional information, please consult our technical marketing department.



Property	Value or conditions
Density	1.36 kg/liter
Initial Drying time	30–60 minutes
pH	8 ± 0.5
Recoating time	2 – 3 hours
Final dry	6 hours
Mix Proportion	Liquid ready to use
Coverage Rate	10-12 m ² /liter (one coat)
Packing	Available in 14 kg

Coverage is approximate and varies with substrate condition, application thickness and site conditions.

Storage

Shelf life is 12 months from the manufacturing date when stored in a dry, covered area.

Health and Safety

While using the product, wear gloves and goggles. Wash skin or eye splashes with clean water. Seek medical advice if irritation persists.

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