Surface Treatments - Gel Surface Retarder

ECA CSR Sealer D

Color Deepening, Water Based Impregnator





Description

ECA CSR Sealer D is a color deepening, water-based impregnation product that displays no lasting gloss effect. It is delivered ready for use, creates a protective film and is very well-suited for lasting impregnation of concrete surfaces. The impregnated surface will repel dirt, oil, and water. ECA CSR Sealer D is UV resistant, weather-proof and lessens the affects of scum on the concrete surface.

ECA CSR Sealer D increases resistance to the effects of freeze-thaw and de-icing salt. ECA CSR Sealer D is able to penetrate deeply into the surface of concrete and has a good resistance against alkali reactions.

Uses

ECA CSR Sealer D is specifically designed to protect

paving, precast elements and cladding from liquid and oil-based contaminants. Both new and older, hardened concrete surfaces can be protected permanently.

It is designed for use where an intensification of color is desired for the concrete surface without affectively sealing the surface. ECA CSR Sealer D is particularly suitable for the treatment of absorbent concrete surfaces that have been previously finished by surface retarders, acid washing, and sand blasting or hammering. It is not suitable for polished surfaces.

Technical Data

Form: Liquid Color: White

Density: 1.01 ± 0.02 g/ml

Shelf Life: Min. 6 months from manufacture date **Storage:** Protect against frost and dirt and store at approx. 20°C in closed containers away from

sunlight

Coverage

Between 150–250g/m² (Consumption must be determined during the preliminary tests)

Application

Before ECA CSR Sealer D is applied, the surface to be treated must be thoroughly cleaned to remove con-taminants, scum, algae and moss, as well as any traces of release agent from the formwork. This can be achieved by using cleaner. The surface must be completely dry before ECA CSR Sealer D is applied.

ECA CSR Sealer D is best applied evenly and deeply to the surface using a roller.

The application must be completed in one operation.

Technical Service

The Technical Department is available to assist you in the correct use of our products and its resources are at your disposal entirely without obligation.

Contact Information

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