



ACRYLIC SEALER

FOR POROUS SUBSTRATE

DESCRIPTION

Davco Acrylic Sealer is a technologically advanced acrylic based primer that is specially formulated to increase the bond strength and durability of the Davco Courtkote system.

USES

Davco Acrylic Sealer is to be applied on porous substrate before the application of Davco Courtkote.

ADVANTAGES

Surfaces, must be dry, structurally sound, clean, free of dust, dirt, wax, oil, grease, asphalt, mastic, latex compounds, adhesives, paint, gypsum based products, and other contaminants.

All substrate floors must be fully cured and dry. They must be free of laitance, loose or deteriorated concrete, curing or form release agents, other contaminants and have a levelled finish surface.

MIXING

Davco Acrylic Sealer is supplied ready for use - the product must not be diluted.

APPLICATION

Only porous concrete surfaces should be primed with Davco Acrylic Sealer. Use Davco Acrylic Sealer directly from the container - do not dilute.

Under hot, windy conditions (Temp above 30°C), it is essential to wet down any concrete slabs with clean water prior to priming, so that the primer does not flash dry. Whilst wetting down the floor, do not allow the water to pool on pond on the surface. The substrate should appear matt, with no signs of glistening water just prior to application of the primer.

TECHNICAL DATA

Appearance	Milky White Liquid
Specific Gravity of Mix	1.0 ± 0.05
Drying Time at 20°C	30 min
Flash Point	Non flammable

Specifications are subject to change without notification. Results shown are typical but reflect test procedures used. Actual field performance will depend on installation methods and site conditions.

APPLICATION (CON'T)

Extremely porous concrete slabs should be wet down with water, as per instructions for hot, windy conditions, to prevent flash drying of the primer.

Measure the required amount of primer for the area to be covered. Apply the measured quantity of Davco Acrylic Sealer to the substrate evenly using a broom, brush, roller or squeegee. This will ensure that the correct coverage is achieved. Allow the primer to dry.

Once Davco Acrylic Sealer is applied, it is recommended that the substrate be subsequently coated within 24 hours.

Otherwise you risk the chance of re-contaminating the surface with site dirt and dust. If the area is left uncovered for more than 6 hours, then it must be wiped down with clean water to remove site dirt and dust before overcoating.

Do not prime an area that cannot be overcoated within 24 hours. If a substrate has been coated with Davco Acrylic Sealer and has been left for over 24 hours, it must be wiped down with clean water to remove any site dirt and dust, and re-primed before overcoating.



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COVERAGE

1 litre of primer covers approximately 5 - 10m².

Surface texture and site conditions can alter the coverage of any particular installation.

CLEAN-UP INSTRUCTIONS

Excess primer and tools must be cleaned with water prior to the drying of the primer.

PRECAUTIONS

Do not allow the product to freeze.

Do not use the product in temperatures below 5°C or above 35°C.

Not to be used over non-porous surfaces, such as power trowelled or steel floated concrete. Refer to surface preparation section for instructions.

The use of Davco Acrylic Sealer does not preclude good surface preparation practices. See surface preparation section.

Do not use on highly porous slabs, or in hot windy conditions without prior wetting down the slab - see application instructions.

PACKAGING

20 litres.

SHELF LIFE

Up to 12 months in unopened containers and must be stored in a cool, dry elevated place and protected from high humidity.

ENVIRONMENTAL & SAFETY PRECAUTIONS

Davco Acrylic Sealer is non-hazardous, care should be taken when handling, that applicators wear PVC or similar gloves and safety goggles.

Disclaimer

The use of this product is beyond the manufacturer's control and liability is restricted to the replacement of material proven faulty. The manufacturer is not responsible for any loss or damage arising from incorrect usage. Specifications are subjected to changes without prior notice. Before application, customers and users are requested to check that they have the latest version of this document from our website www.parexgroup.com.sg

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