QUICSEAL 103 Primer

Acrylic Primer

One part, brush or roller application

Seal dampness by both film forming and crystallization

Translucent and UV resistant

Fine hairline cracks sealing

Able to consolidate weak substrates

Paintable with emulsion paint

Low viscosity a allows sufficient penetration into substrate

Good adhesion to the substrate

Impermeable to water and yet breathable

MANAGEMENT SYSTEM CERTIFICATION
DNV
ISO 9001 • ISO 14001

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Acrylic Primer

DESCRIPTION

QUICSEAL 103 Primer is a one component water-borne polymeric solution for dampness sealing and waterproofing coating on concrete and masonry substrates. It is specially blended with inorganic compounds and polymers to achieve both surface and in-depth sealing.

QUICSEAL 103 Primer is UV resistant and provides long-term surface protection. Upon application, a protective film is formed immediately, providing sealing of the surface.

USES

QUICSEAL 103 Primer is used as a primer to consolidate and treat:

- Prefabricated panels such as gypsum, chipboards, lightweight concrete, cement board's metal, etc. before plastering, laying tiles or painting.
- Concrete and cement-based substrates before costing self-levelling screeds.

APPLICATION INSTRUCTIONS

Remove all loose materials by high pressure water jetting. Remove old paint by mechanical means i.e. scrapper, wet grit basting, needle hammer or grinding.
Stop all water leakage point by using QUICSEAL 516 WATERPLUG. Allow substrates to dry until no running or free water is observed.
Stir QUICSEAL 103 Primer for about 1 minute and apply liberally with a brush or roller without ponding. Allow it to dry for about an hour and if substrate is very absorbent, apply a second coat.

TECHNICAL INFORMATION

Form	White liquid
Flash Point	Not flammable
Density	1.15 ± 0.04
Water Vapour Transmission	> 60% reduction after treatment
Application Temperature	5°C to 60°C
Drying Time	< 1 hour at 25°C, 65% RH
Weathering (Outdoor exposure – 168 hours)	No cracking
Application Rate	12 to 16m²/kg
Storage Life	12 months in original un-opened container
Packing Size	5kg and 20kg

CLEANING

Clean tools with fresh water immediately after use. Glazed surfaces should be cleaned immediately on contact with fresh water to retain its original gloss.

HEALTH & SAFETY

Under normal use, this product will not exhibit health hazard. Good hygiene practice must be observed. Wear protective gloves and eye goggles while working. Wash hands thoroughly before eating and drinking.

IMPORTANT NOTES

The information set forth herein is furnished in good faith and is based on technical data that QUICSEAL considers to be reliable. This information is intended for used by persons having technical skill and at their own discretion and risk. Information contained in this product sheet conforms to the standard detail recommendations and specifications for the installation of QUICSEAL products as of the date of publication of this document. QUICSEAL makes no other warranties and assumes no liability, expressed or implied, as to the architecture, engineering or workmanship of any project. To ensure that you are using the latest, most complete information, contact ARDEX-QUICSEAL

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