QUICSEAL 113

Primer c

Improves adhesion

Reduces water absorption

Strengthens weak substrates

Prevents damp penetration

Enhances curing performance

Protects gypsum surfaces

Suitable for various porous substrates

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QUICSEAL 113

Primer C

DESCRIPTION

QUICSEAL 113 is a water dispersion primer comprising of specially formulated synthetic resin for treating porous substrates and materials such as lightweight blocks, prefabricated panels, etc. against damp penetration as well as to consolidate substrate surfaces to improve the adhesion of waterproofing coatings, plasters, screeds, adhesives, mortars, paint, etc.

QUICSEAL 113 prevents gypsum substrates from breaking off due to the chemical reaction between gypsum and cement aluminates in cement-based mortars and adhesives.

QUICSEAL 113 reduces the water absorption of very porous substrates enabling the applied material such as screeds, plasters, tile adhesives, waterproofing coatings to cure properly thus preventing over-rapid drying.

USES

QUICSEAL 113 is used as a primer to consolidate and treat:

- Concrete and cement-based substrates prior to application of QUICSEAL 101, QUICSEAL 530, QUICSEAL 531 and QUICSEAL 104, etc;
- Gypsum surfaces before laying tiles;
- Prefabricated panels such as gypsum, chipboards, lightweight concrete, cement boards, etc. Before plastering, laying tiles or painting.
- Absorbent and powdery materials such as lightweight blocks and brickwork before plastering or laying tiles;
- Concrete and cement-based substrates before casting self-levelling screeds.
- Underside of natural stones to reduce water marks problems.

TECHNICAL DATA

PRODUCT IDENTITY	
Product Type	Acrylics dispersion
Colour	Low viscosity translucent liquid
Density	1.03 + 0.01g/cm^3
pH	8.5 – 9.5
Inflammability	No

APPLICATION DATA	
Application temperature range	from +20°C to + 40°C
Minimum drying time	30 minutes (at 30°C)
FINAL PERFORMANCES	
Damp resistance	Good
Resistance to acids and alkalis	Good
Flexibility	Good

COVERAGE & PACKAGING

Pack size: 5 & 20kg pail

COVERAGE: generally 0.1 - 0.2 kg per sq metres
Coverage depends on the porosity and absorption of the substrate.

STORAGE

12 months in a cool and ventilated place in the original packing.

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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