



QUICSEAL 200 Primer

PRIMER-PU

Single Component, Penetrating primer for porous substrates

Description

QUICSEAL 200 Primer is a one component, penetrating primer especially designed to secure the adhesion of epoxy & polyurethane systems on porous substrates.

Chemically, QUICSEAL 200 Primer is composed of a Isocyanate pre-polymer in a mixture of flammable solvents and additives to ensure overall wetting of the substrate

Recommended for:

Priming of porous substrates, eg. Concrete, most polymer mortars

Limitations

Apply minimal amount of primer by brush
Avoid pools, runs, and drips

Features & Benefits

Quick drying
No thinning is required
Non-Staining
Easy application

Surface Preparation

The substrates must be clean and sound, free of dust and loose particles. Laitance, oil, grease, mould release agents or curing compound must be removed from concrete surfaces by using wire brush, grinding or other means.

Apply the material with brush in a single coat and ensure the surface is fully covered. Allow the primer to become tack free before applying subsequent coatings of QUICSEAL 200 Primer.

Precautions

QUICSEAL 200 Primer contains volatile flammable Solvents. Apply in well-ventilated areas. Don't smoke. Apply far away from naked flames. In closed areas use force ventilation and carbon active masks. Keep in mind that solvents are heavier than air so they creep on the floor. Ask for MSDS (Material Safety Data Sheet)

Consumption

Minimum Total Consumption: 0.2 - 0.4 litres/m²
Coverage depends on the porosity and absorption of the substrate

Technical Specifications of QUICSEAL 200 Primer

The Liquid Product:

PROPERTY	UNITS	METHOD	SPECIFICATION
Specific weight	gr/cm ³	ASTM D1475 / DIN 53217 / ISO 2811, at 20°C	1.04
Flash point	°C	ASTM D93c Closed cup	25°C
Tack free time @ (20°C)	min	-	0.5-2 hours

Packing

5 litre

Storage

The shelf life for QUICSEAL 200 Primer in unopened & undamaged packaging is 12 months it stored between 5-25°C. The product must be kept unopened & store under cool condition and protected from direct sunlight.

Health & Safety

Avoid skin contact and apply a suitable barrier cream or wear disposable rubber or plastic gloves. Hands should be thoroughly washed before eating. In the event of contact with the eyes, wash liberally with clean cold water and seek medical advice.

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 QUICSEAL Reference No. QS 200 Primer/260520

ARDEX-QUICSEAL SINGAPORE PTE. LTD.
www.ardex-quicseal.com