Technical Datasheet



Uniseal Primer P2

Porous Surface Primer

Description

A versatile single component penetrating primer for use with epoxy and polyurethane systems. Designed for the treatment of porous substrates prior to the application of protective/technical performing coatings.

Advantages

- Readily penetrates and seals porous substrates.
- Excellent adhesion.
- Long open time.

Applications

- Primer for many different protective coatings.
- Suitable primer for most polymer mortars and screeds.

Technical Information

Resin	Isocyanate pre-polymer in flammable solvent.
S.G.	1.0
Tack Free Time @ 20°C	30 Minutes to 2 Hours
Coverage	3-6m ² per kg
Adhesion	Independent tests invariably shows failure occurs in the substrate not the Uniseal P2 primer interface.

Surface Preparation

The substrate must be clean and sound, free from grease, oil, paint, plaster and laitance. Grit blasting, steam cleaning or water jetting are preferred cleaning methods. If the surface has been contaminated with moss or lichen then the surface should be treated with Nufins Fungicidal Wash. All rust and scale should be removed from any exposed steel preferably by blast cleaning.







Application Instructions

The prepared surface should be coated with the Uniseal P2 Primer as a single coat using a brush ensuring the surface is completely covered. Allow the Uniseal P2 Primer to become tack free before applying subsequent coatings. Clean brushes and equipment immediately after use with Nuwash.

Packaging

Uniseal P2 Primer is supplied in 1 litre units. Coverage is 3-6m², depending upon surface porosity.

Storage

Uniseal P2 Primer has a shelf life of 12 months when unopened at moderate temperatures.

Health & Safety

Product Safety Data Sheets (SDS) are available from Nufins. SDS sheets are provided to help customers satisfy their safe handling, use and disposal needs as well as assist with any conformance requirements made locally by health and safety regulations.

SDS are continually updated to provide the latest information to our customers. We therefore recommend contacting our head office to obtain the most recent and accurate SDS before handling and using any product.

Limitations

Applications should not be carried out when the temperature is below 5°C.

Technical Support

Through our technical department and laboratories we can offer a comprehensive service to specifiers and contractors. Technical contacts are available to provide further information and arrange demonstrations.