

Product Data Sheet – PRIM-PD-001

Product : Insul-Primer

Description

Insul-Primer is a synthetic resin primer designed for use to prepare masonry substrates and the range of Insuletics base coats prior to the application of the Insuletics Insul-Cryl or Insul-sil top coats. If applied according to the manufacturer's instructions it can improve the performance of the topcoats.

Primer TC is a low odour, ready to use product which is quick and easy to apply by brush, roller or spray. It is available in a wide range of colours which are co-ordinated to the colour of the Insul-Cryl or Insul-sil top coats. It helps reduce or equalise excessive suction due to the substrate. Insul-Primer provides a fine texture finish to ensure improved adhesion.

Use

- Can be used as an unreinforced over block-work, concrete, masonry or stone backgrounds.
- Approved for use as a primer with the Insuletics range of external wall insulation systems including Insul-Dash™, Insul-Sil™ Insul-Cryl™, Insul-Mace™ and Insul-Mace MS™
- For any other unusual substrate, seek technical advice.

Preparation

- A test panel to check colour and final appearance is recommended
- Backgrounds should be clean, level, dry and free from efflorescence
- Mask all adjacent surfaces including window sills, doors, timber, glass, brick and flooring
- Protect weather exposed surfaces

Coverage/Thickness:

Typically - 1200 kg/m³

Coverage approx. 0.20 kg/m²

Packaging

- 15kg plastic tubs
- The shelf life is approximately one year if stored off ground in original, sealed containers and protected against frost and away from direct sunlight

Insuletics Ltd
Genesis Centre, North Staffs Business Park
Innovation Way, Stoke-on-Trent ST6 4BF
Tel: +44(0)1782 366090
E-mail: enquiries@insuletics.com
Web www.insuletics.co.uk

Application

- The temperature of the substrate and surrounding air should be a minimum of 5°C
- Do not apply in conditions of strong sunshine or wind; do not apply onto damp or frozen substrates
- Allow freshly applied render basecoats a minimum of 14days before work commences
- Stir bucket contents thoroughly before use. A small amount of clean water can be added (circa 1 litre / 15 kg) to reduce the viscosity of the product.
- Apply Insul-Primer by brush, roller or spray and allow 24hrs drying time for primer before applying topcoat
- Complete continuous surfaces without interruption, working to a wet edge at all times
- Drying times may be prolonged by lower temperatures and/or high humidity
- The freshly primed surfaces must be protected from rain and from drying too fast

Cleaning

Clean tools and equipment with water immediately after use. If the product has been left to harden it can only be removed mechanically.

Other Information

Safety- The product is non-hazardous if used according to the manufacturer's instructions; a separate material safety data sheet is available on request.

A Technical advisory service is available on request.

The information contained here is offered in good faith and is based on our current knowledge.

We thereby withhold the right to update and amend this document as necessary.

The information should not be taken as guarantee of specific performance and users should make their own assessment and make all applicable personnel aware accordingly.

The wearing of appropriate safety equipment is strongly recommended as a precaution and the product should only be used in its design application.

Insuletics Ltd
Genesis Centre, North Staffs Business Park
Innovation Way, Stoke-on-Trent ST6 4BF
Tel: +44(0)1782 366090
E-mail: enquiries@insuletics.com
Web www.insuletics.co.uk