



EWIPRO®

External wall insulation systems

EWI-333 TOPCOAT PRIMER

The EWI-333 Top Coat Primer is a deep-penetrating primer, designed for final preparation of surfaces prior to applying EWI Pro top coat renders.

It strengthens the substrate and limits and balances its absorptive capacity without compromising breathability. It facilitates rendering plaster coats and enhances their adhesion to substrates, helping to ensure a long lasting finish.

EWI-333 can be pigmented to match the colour of the render and comes as a ready-to-use mixture in 7kg and 20kg buckets.



Technical Specification

Composition

Water-based primer containing acrylic polymers, quartz aggregate, pigments and enhancers.

Bulk Density

approx. 1.50 g/cm³

Intended Uses.

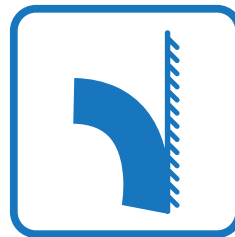
EWI-333 is a deep penetrating primer is designed for final preparation of surfaces prior to applying EWI-Pro Silicone Renders. It reduces the absorptive capacity of the substrates and aids the adhesion of the render.



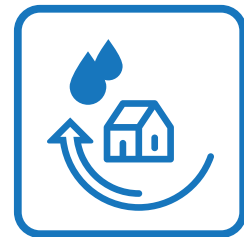
SOLVENT FREE



READY MIXED



INCREASES ADHESION



WATERPROOF

Directions for use.

Substrate Preparation

Prior to priming, remove any loose elements and fragments on substrate. The substrate should be cleaned to ensure that it is free from all substances that may affect adhesion, i.e. dust, oil, grease, anti-adhesive agents, remaining paint, mould, algae, moss, etc. The substrate should be free of cracks and efflorescence, and uniformly dry. All contamination resulting from grease, oil or anti-adhesive agents should be cleaned by washing with a water-containing detergent.

Scratched and cracked surfaces should be repaired with EWI-260 Levelling Mortar or another mortar suitable for the substrate. Mortar applied to repaired sites should be dry and wellbonded before priming. Surfaces that will not be primed should be protected prior to priming.

Product Preparation

Stir the product thoroughly within its container before use. EWI-333 is a ready-to use emulsion and therefore does not require diluting with water or mixing with other substances.

Application

For best results, do not add water and apply using a brush or roller. Weak substrates that need to be strengthened and highly absorptive substrates should be re-primed after about 4 hours. Dispersion paints, surface finish products or adhesives should be applied at least 24 hours after priming.

Works must not be carried out during rain or snow, in strong winds and in direct sunlight, without special protection to limit exposure to weather conditions. Recently rendered coats must be protected against rain, frost and over-rapid drying.

Clean-up

All equipment must be washed with clean water immediately after use. Waste material should not be emptied into drainage systems.

Compliance with Standards

PN-C-81913:1998 Dispersion paints for facade painting, European Technical Approvals ETA – 15/0576 and ETA – 15/0575
BBA Approval Inspection Testing Certificate 18/5503

Storage

12 months when stored unopened in a dry environment above 5°C

Packaging

7 & 20kg Buckets

Safety Measures

Wear protective goggles, gloves, respiratory equipment and protective clothing when mixing and using this product. Avoid contact with the eyes. In the event of eye contact, wash the affected area with plenty of cold water as soon as possible and seek medical attention. Do not ingest. Keep out of reach of children. Refer to material safety sheet for further information regarding first aid and protection recommendations. Contact with wet cement may cause irritation, dermatitis or burns. For further details, refer to our Health & Safety Data Sheets

Application Conditions

Quantity to be used

approx. 0.2-0.3 kg/m² (depending on substrate)

Application and setting temperature

5°C to 25°C

Colour

White or pigmented to topcoat colour

Drying Time

approx. 4 hours

Time until further work

approx. 24 hours after priming