

Ryepriime Anti-Stat

Epoxy Primer

Description

Ryepriime Anti-stat is a two pack, solvent free, low viscosity epoxy resin primer. Used for bonding Ryebrook Resins Antistat epoxy systems to suitable substrates. The bonding process is also combined with fully sealing the porosity of the substrate.

TYPICAL AREA OF USE

- ✓ All areas where Ryebrook Resins Anti-Stat toppings require a priming agent

PROPERTIES

Application Temperature Range	+15°C to +20°C
Usable Working Life @20°C	20 to 30 minutes
Intercoat Period	10 – 24 hours
Foot Traffic @20°C	16 hours
Full Cure	7 days
Bond Strength (lap shear, steel/steel)	14 to 17 N/mm ²
Coverage	24m ² /5kg

Suitable Substrates

Concrete, Granolithic, High strength Screeds.

Substrate Requirements

Surfaces should be dry, structurally sound (minimum 26N/mm². compressive) and free from any contamination that may affect either the adhesion or penetration of Ryepriime Anti-stat. All residues of old paint coatings, installation laitance and dust must be removed. Ensure that floors and walls have an effective DPM installed and that residual moisture does not exceed 5% by weight (75% R.H.) BS 8203 1996.

Preparation

Detailed instruction sheet ref no. TD102 is available on request covering all aspects of surface preparation and product application procedures.

Installation Conditions

Apply in well-ventilated areas confined areas will required forced ventilation. Maintain application and subsequent cure temperatures between +15°C - +20°C. Never install on a falling thermometer below + 5°C (min slab temperature +5°C).

Material usage is dependent upon temperature, surface profile and porosity; stated coverage rates should be referred for guidance only and cannot be relied upon to determine exact quantities.

Overcoating Times

Minimum 10 hrs. Maximum 24 hrs. If this time period is exceeded the surface should be lightly abraded and vacuumed before further coats are applied. Ensure good airflow and ventilation to assist with cure.