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Rayston Proof PUA M PLUS

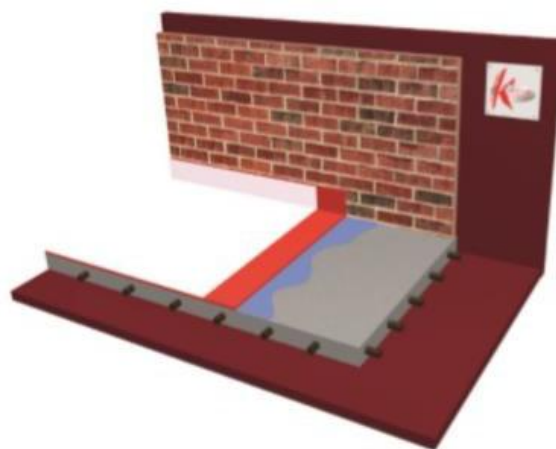
Waterproofing system for roofs.

Description: System based on a two-component solvent-based aromatic polyurea resins, sealed with a single-component solvent-based aliphatic polyurethane topcoat.

Typical applications: The Rayston Proof PUA M PLUS system is an ideal choice for waterproofing roofs with or without pedestrian traffic.

Advantages:

- Excellent adhesion to concrete, mortar and stone support surfaces.
- Excellent outdoors resistance.
- Low maintenance.
- Great elasticity
- Crack-bridging capability
- Aliphatic finish
- Availability of RAL chart (finish) Optional COOL ROOF finish



Approximate system thickness: 1.8 - 2 mm

SYSTEM STEPS

BASE: Concrete, >28-day curing time, humidity <4%, no rising damp, strength >1.5N/mm², Temp. > 10°C, without any contamination, grease, dust or open pores.

PRIMER

Humidity Primer

Apply 0.35-0.5 kg/m² in one or two coats of 175-250g/m² each. Humidity Primer can be applied with a support surface humidity of up to 8%.

0.3-0.5 Kg/m²

Optional: Rayston Epoxy 100 only if the humidity of the support surface is less than 4%.

MEMBRANE

Impermax Cold Polyurea

Two-component, solvent-based, hand-applied polyurea resin. Apply 2 kg/m² in one coat.

2 Kg/m²

TOP COAT

Pigmented Colodur / Pigmented Impertrans

Single-component, solvent-based aliphatic polyurethane resin. Creates a hard and flexible UV-stable coating. Apply in one or two coats of 125-250g/m².

0.25-0.5 kg/m²

A product must be chosen from the varied options according to the needs of the support surface and the working conditions. For more information, please refer to the Rayston product data sheets. The information contained in this data sheet — along with our advice, whether it be written, verbal or ascertained via testing — is provided in good faith based on our experience and results obtained from independent laboratory tests, however this does not constitute a guarantee for the user, who should consider it as a purely indicative reference with a strictly informational value only. All our system and product data sheets are updated on a regular basis. It is the customer's responsibility to obtain the latest version.