



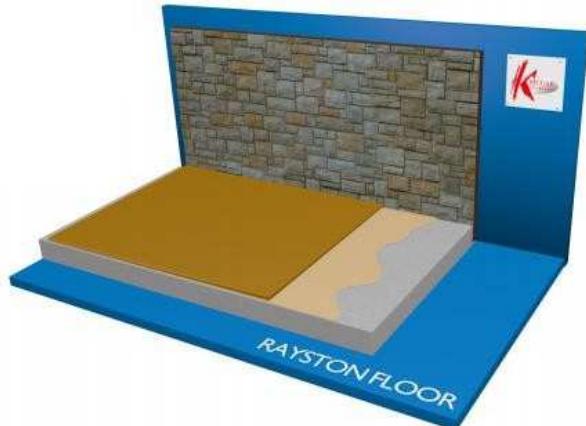
RAYSTON FLOOR PU 40 ECO Mortar system

Description: Two-component, aromatic, 100% solids system based on polyurethane resins from renewable sources, for the protection of surfaces and paths with local crushed aggregate.

Applications: The Rayston Floor PU 40 ECO System is an ideal choice for substrate protection in renaturation projects of urban spaces and mountain trails with pedestrian traffic, MTB cycling routes and vehicular traffic sections in mountainous areas that often require continuous maintenance.

Advantages:

- Excellent adhesion to concrete, mortar and stone substrates.
- Environmentally friendly product, 57% of total carbon is organic carbon.
- Solvent-free product.
- Good abrasion resistance.
- Low maintenance.
- Draining system.
- Anti-slip.
- Certification of contact with water for human consumption according to RD 140-2003.



Approximate system thickness: 30-40 mm

SYSTEM STEPS

BASE: Compacted ditch 25-30 cm, Moisture <4%, no capillary moisture, Temp. > 10°C, no grease or oil contamination of any kind

BASE COAT

Pavistone 2K

2,5 Kg/m²

Pavistone 2k mixed 6 % by weight with quarry crushed 6/12 or local gravel substrate screened to similar sizes.

Quarry crushing / Local gravel substrate

45 Kg/m²

SANDBLASTING

Sand broadcast

2 Kg/m²

Broadcast of 0-12 mm aggregates in fresh on the surface of the mixture of Pavistone 2K and quarry crushing / local gravel substrate.

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 Krypton 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 regularly updated. It is the customer's responsibility to obtain the latest version.