

RAYSTON FLOOR PU 40 DECO EXT Mortar system.

Description:

One- and two-component stone carpet system based on two layers of polyurethane resins with an aliphatic finish for the protection of concrete surfaces and floors.

Typical applications: The Rayston Floor PU 40 DECO EXT system is an ideal choice for floor coverings in different types of projects, such as, garden decoration, commercial premises, terraces and balconies, around swimming pools, car parks, etc.

Advantages:

- Excellent adhesion to different substrates such as concrete and mortar.
- Solvent-free product.
- Easy-to-clean system.
- Good abrasion resistance.
- Low maintenance.Drenaje.
- Non-slip category 3 with aggregate dusting.



BASE: Concrete >28 days cured, moisture <4%, no capillary moisture, strength >1.5N/mm², Temp. > 10°C, no contamination, grease, dust or open pores

Pedestrian
Transit

PRIMER

Rayston Epoxy 100

0,5 - 0,6 Kg/m²

When the product is fresh, broadcast 0.3-0.8 mm aggregates at a rate of 1-2 kg. /m²

BASE COAT

Pavistone 1K HV

0,92 Kg/m²

Pavistone 1K HV mixed in 6% of the weight of the crushed marble size 2- 6 mm.

Crushed marble 2- 6 mm

17 Kg/m²

(For a 10 mm thick system).

TOP COAT

Floortop 1K

0.1-0.15 kg/m²

Single-component aliphatic polyurethane that provides the system with increased abrasion resistance..

APPROXIMATE SYSTEM THICKNESS: 10mm

For
Vehicles

PRIMER

Rayston Epoxy 100

0,5 - 0,6 Kg/m²

When the product is fresh, broadcast with 0.3-0.8 mm aggregate at the rate of 1-2 kg/m²

BASE COAT

Pavistone 2K UV or Pavistone 2K

1, 7 Kg/m²

Pavistone 2K UV mixed in 5% of the weight of the crushed marble 50/50 0,1-0,3 mm & 0,3-0,6 mm.

Crushed marble 1:1 granulometry 1-3 mm & 3-6 mm

34 kg/m²

(For a system of 20 mm)

TOP COAT

Floortop 1K

0.1-0.15 kg/m²

Single-component aliphatic polyurethane that provides the system with increased abrasion resistance.

APPROXIMATE SYSTEM THICKNESS: 20mm

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.