



RAYSTON FLOOR EP 20 OS8

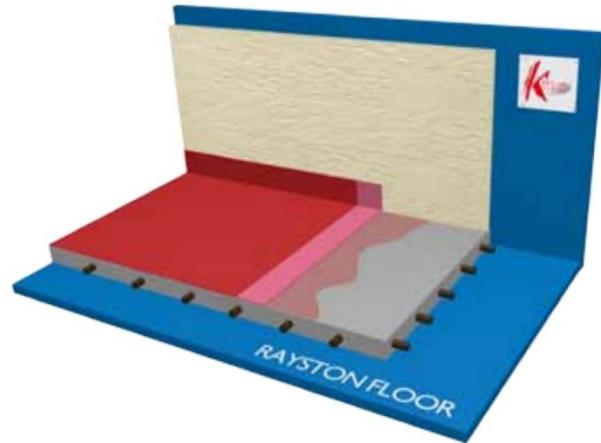
Multilayer system.

Description: Two component 100% solids system based on epoxy resins of high mechanical and chemical resistance, pigmented, with anti-slip top coat, for the protection of concrete floors.

Typical applications: Rayston Floor EP 20 OS8 is an ideal choice for the coating of parking lot pavements in industrial, commercial and residential premises.

Advantages:

- Excellent adhesion to concrete substrates, mortar and stone.
- High mechanical and chemical resistance.
- Excellent resistance to abrasion and scratching.
- Easy cleaning.
- High thickness.
- Anti-slip top coat (Category 3).
- OS8 certification.



Approximate thickness of the system: 2.5

SYSTEM STEPS

BASE: Concrete, > 28 days cured, humidity <4%, no capillary humidity, resistance > 1.5N / mm², Temp. > 10°C, without any contamination, grease, dust or open pore.

PRIMER

Rayston Epoxy 100

0.4 - 0.6 Kg/m²

Two-component universal epoxy primer, low viscosity and high performance, applied in two coats 0.25 Kg/m²
Recommendation to dilute the first coat with 10% of Rayston Thinner (optional). 0.5 Kg/m² of aggregates (0.3-0.8mm).

INTERMEDIATE COAT

EP Coat 100 Clear + aggregates ratio 1:0.5

0,67 - 1.2 Kg/m²

For each Kg of EP Coat 100 resin incorporate 0.5 kg of aggregates of granulometry 0.1-0.3 mm (0.45 - 0.8 Kg/m²resin + 0.225 - 0.4 Kg/m²aggregate 0.1-0.3 mm).

Aggregate dusting.

3 Kg/m²

In fresh, make a dusting of aggregates of granulometry (0.3-0.8mm) until reaching saturation.

SYSTEM SEALING

EP Coat 100 (Pigmented)

0.6 - 0.7 Kg/m²

Pigmented epoxy resin.

The different products should be chosen according to the needs of the substrate and the working conditions. For more information, please refer to Rayston product data sheets. The information contained in this data sheet, as well as our advice, whether written, verbal or by testing, are given in good faith on the basis of our experience and the results obtained from tests carried out by independent laboratories, and do not constitute a guarantee for the applicator, who should take them as purely indicative references and for information purposes only. All our technical data sheets of systems and products are periodically updated. It is the customer's responsibility to obtain the latest version.