



THIN FILM SYSTEM RAYSTON FLOOR EP 10

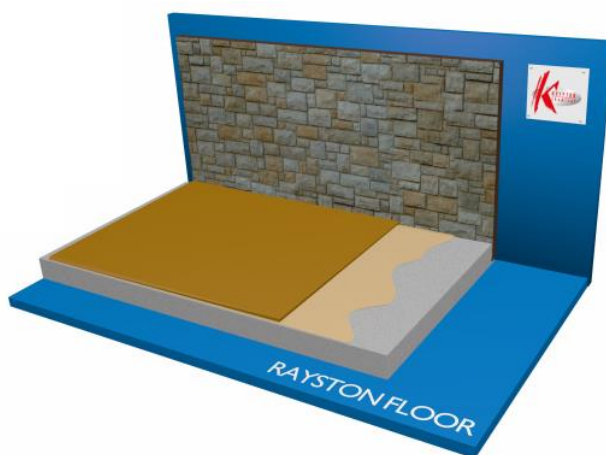
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DESCRIPTION: Two-component system based on epoxy resins, pigmented, with a smooth or rough finish, for the protection of concrete surfaces and pavements.

TYPICAL APPLICATIONS: The Rayston Floor EP10 system is an ideal option to cover floors in industrial premises, warehouses, parking lots, among others.

ADVANTAGES:

- Good coverage.
- Easy to apply.
- The absence of solvent allows the use of this product in areas with public presence.
- High abrasion resistance.
- Glossy finish.



Approximate System Thickness: 1 mm

STEPS OF THE SYSTEM

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

PRIMER



Rayston Epoxy 100

0.4-0.5 Kg/m²

Rayston Epoxy 100 is a 100% solid epoxy primer applied in two layers of 0.2 -0.25 kg/m² each one. The first layer can be diluted with 10% xylene solvent.

EP Coat 100

0.6 - 1 Kg/m²

EP Coat 100 is a 100% solid epoxy coating for the protection of concrete surfaces and pavements. Apply the 0.6 – 1 kg/m² in two layers of 0.3 – 0.5 kg/m² each.

Optional: To obtain a non-slip finish, perform a sand broadcast (1 kg/m²) of aggregates size 0.3-0.8 mm on the fresh first layer of EP Coat 100.

RECUBRIMIENTO SUPERFICIAL



The different products should be chosen based on the needs of the support and the working conditions. For more information, see the Rayston product data sheets. The information contained in this data sheet, as well as our advice, both written and verbal or through tests, are given in good faith based on our experience and the results obtained through tests carried out by independent laboratories, and without serving as a guarantee. for the applicator, who should take them as merely indicative references and with strictly informative value. All our systems and product data sheets are regularly updated. It is the customer's responsibility to obtain the latest version.

APPLUS	Tests
	CE Mark - UNE-EN 13813:2003
	Adhesion resistance, UNE-EN13892-8:2003
	Impact resistance, UNE-EN ISO 6272-1:2012
	Wear resistance BCA, UNE-EN 13892-4:2003
	Determination of slip resistance value of unpolished pavements (USRV). UNE-ENV 12633:2003
FCBA	Classification of reaction to fire - EN 13501-1: 2007
KIWA	OS8