



THIN FILM SYSTEM RAYSTON FLOOR EP 10 W

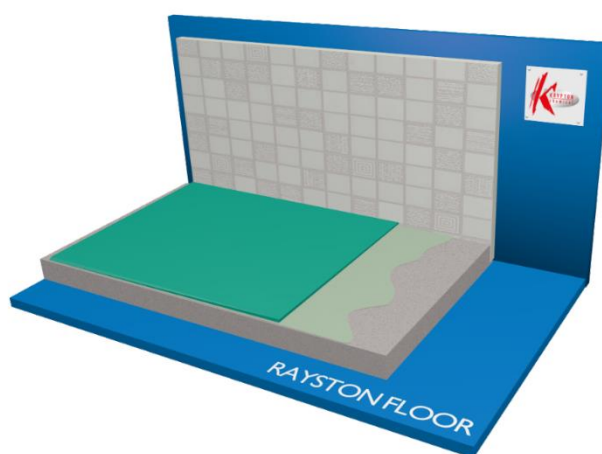
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DESCRIPTION: Two component water based epoxy system, pigmented with smooth or antislip finish used for the protection of concrete floors.

TYPICAL APPLICATIONS: Rayston Floor EP10W system is an ideal option to protect floors in industrial premises, & indoor parking lots.

ADVANTAGES:

- Can be applied on surfaces with residual moisture.
- Easy to apply.
- The absence of solvent allows this product to be used in areas with public presence.
- Waterproofing system permeable to water.
- High resistance to abrasion.
- Satin or glossy finish.



Approximate System Thickness: 0,3-0,5 mm

STEPS OF THE SYSTEM

BASE: Concrete, >28 days curing, humidity <8%, no capillary moisture, strength <1.5N/mm², Temp. > 10°C, without any type of contamination, grease, dust or open pore.

PRIMER



Humidity Primer

0,4 - 0,5 Kg/m²

Water-based epoxy primer applied in two coats 0.2 -0.25 kg/m² each. It can be diluted with 10% water.

RECUBRIMIENTO SUPERFICIAL



EP Aquacoat

0.3 - 0,4 Kg/m²


Water-based epoxy coating for the protection of concrete substrate. Apply in two coats of 0.150 – 0.2 kg/m² each coat.

Optional: To obtain a non-slip finish, sprinkle the first layer of EP Aquacoat with 1 kg/m² of 0.1-0.5 mm size aggregates.

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.

SISTEMAS RAYSTON – KRYPTON CHEMICAL SL

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 APPLUS	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 the slip/slip resistance value of unpolished pavements (USRV). UNE-ENV 12633:2003"
	"Determination of the slip/slip resistance value of unpolished pavements (USRV). UNE-ENV 12633:2003 with arid 0.1-0.3mm"
	"Determination of the slip/slip resistance value of unpolished pavements (USRV). UNE-ENV 12633:2003 with anti-slip additive"
	Fire reaction classification of floor coverings UNE-EN 13501-1:2007+A1:2010
AITEX	