



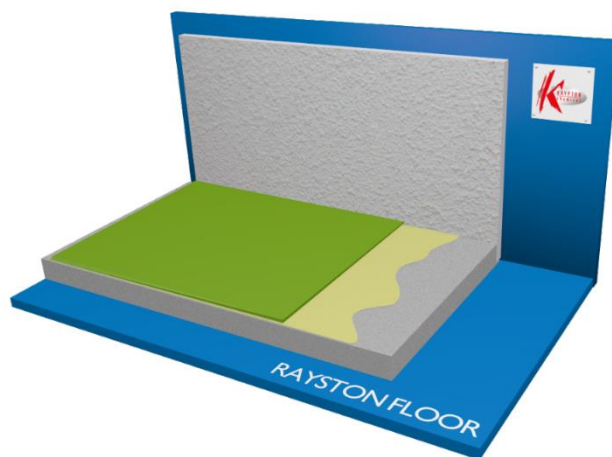
SYSTEMA THIN FILM RAYSTON FLOOR PU 10 W

DESCRIPTION: Two-component water-based polyurethane system, with a smooth finish, for the protection of floors with a smooth or non-slip finish.

TYPICAL APPLICATIONS: The Rayston Floor PU10 W system is an ideal option for covering concrete floors in general, garages and parking lots with heavy traffic.

ADVANTAGES:

- Good coverage.
- Easy to apply.
- Hard and flexible coating at the same time.
- The absence of solvent allows the use of this product in areas with public presence.
- It does not yellow on exposure to UV rays, making it a product suitable for outdoor use.
- High resistance to abrasion.
- Water vapor permeable system.



System approximate thickness: 0.4mm

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



Humidity Primer

0.3-0.5 Kg/m²

Two-component, low-viscosity, high-performance water-based epoxy primer applied in two layers 0.2 kg/m² each. Recommendation to dilute the first layer with 10% water.

COATING



Colodur ECO **

0.4-0.5Kg/m²

Water-based polyurethane coating for the protection of concrete surfaces and pavements. *Apply in two coats of 0.2-0.25 kg/m² each. To obtain a non-slip finish, sprinkle 0.1-0.5 mm granulometry aggregates on the first layer of Colodur Eco when the product is still fresh.

Colodur ECO *** Optional last layer COLODUR ECO MATE BARNIZ

** For light colors a minimum of 3 layers will be necessary with a consumption of 0.15-0.2 kg/m²

*** The maximum consumption of the COLODUR ECO MATE layer must be 0.15 kg/m²

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.