

MULTILAER SYSTEM RAYSTON FLOOR PU 20 R

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

TYPICAL APPLICATIONS: Rayston Floor PU 20 R is an ideal option for covering floor ramps in commercial,

industrial, and residential parking ramps.

ADVANTAGES:

- Excellent adhesion to supports of concrete, mortar and stone.
- Good chemical resistance.
- Waterproof.
- Wide range of colors.
- Anti-slip finish (category 3).
- Excellent resistance to abrasion.

RAYSTONROOR

Estimate system thickness: 2-2.5 mm

SYSTEM STEPS

BASE: Hormigón,> 28 días de curado, humedad <4%, sin humedad capilar, resistencia <1.5N / mm2, Temp. > 10°C, sin ningún tipo de contaminación, grasa, polvo o poro abierto.

PRIMER

Primer Epoxy 100 Sand broadcast (Optional

0.5 Kg/m²

Sand broadcast (Optional).

 $1 \, \text{kg/m}^2$

When fresh, sprinkle aggregates with a grain size of 0.3-0.8mm.



SURFACE COATING

Pavifloor + Aggregates 1:0.5 ratio.

1,8 - 2 Kg/m²

Two-component pigmented polyurethane-based coating for the protection of concrete surfaces and pavements. Mix with aggregates with a grain size of 0.1-0.3 mm in a ratio (1: 0.5).



Sand broadcast.

3-5 kg/m²

When fresh, sprinkle aggregates (0.3-0.8mm) until saturation is reached.

TOP COAT

Floortop 1K

 $0.6 - 0.8 \, \text{Kg/m}^2$

One-component pigmented polyurethane coating for the protection of concrete surfaces and floors. Apply in two coats of $300-400 \, \text{g}$ / m2 each.

The different products must be chosen according to the needs of the support and the working conditions. For more information, see the Rayston product datasheets. The information contained in this technical sheet, as well as our advice, both written, 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 must take them as merely indicative references and with strictly informative value. All our technical data sheets for systems and products are periodically updated. It is the customer's responsibility to obtain the latest version.