

RAYSTON FLOOR

PUA 30 Park

Self-leveling system.

Description

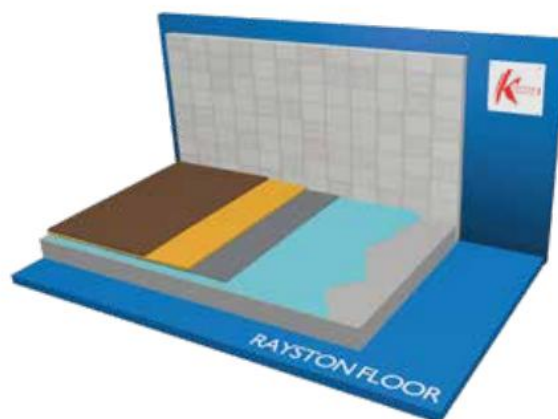
System based on two-component aromatic polyurea resins, with a water-based aliphatic polyurethane or two-component polyaspartic coating, 100% solids, with a smooth or non-slip top coat.

Typical applications

The Rayston Floor PUA 30 Park system is an ideal choice for covering indoor or outdoor flooring as it provides resistance to abrasion and wear. It is recommended for use in parking lots, warehouses, factories, shopping centers, among others.

Advantages

- Excellent color and gloss retention.
- Fast curing.
- Good adhesion.
- High resistance to low temperatures.
- Reduced working times.
- Good abrasion resistance.
- Waterproof.
- OS 10 certified.



Approximate thickness of the system: 2.5 - 3 mm

SYSTEM STEPS

SUBSTRATE: Concrete, > 28 days of curing, surface moisture < 4%, no capillary moisture, resistance >1.5 N/mm², Temp. > 10°C, free of any contamination, grease, dust, or open pores.

PRIMER

Rayston Epoxy 100

0.5 kg/m²

Two-component universal epoxy primer, low viscosity and high performance, applied in two coats 0.25 kg/m². It is recommended to dilute the first coat with 10-15% Rayston Solvent.
Note: Apply **Primer GC** in a single coat if there is a risk of high moisture in the substrate (without water stagnation).

*Optional: Sprinkling of aggregates.

0.5-0.7 kg/m²

When fresh, sprinkle with aggregates of (0.3-0.8 mm).

MEMBRANE

Rayston Floor D50 FR

2 kg/m²

JOINT BRIDGE

Primer Porosoty Sealer

0.15 kg/m²

TOP COAT

Kryptanate 100 LV

0.7 kg/m²

Apply two coats of 0.35 kg/m² each. While fresh, apply the first coat with a sprinkling of aggregates with a particle size of 0.3-0.8 mm for a non-slip top coat.

The different products should be chosen according to the requirements of the substrate and the working conditions. For more information, please refer to the Rayston product data sheets. The information contained in this technical data sheet, as well as our advice, whether written, verbal, or through testing, is provided in good faith based on our experience and the results obtained through tests carried out by independent laboratories, and does not serve as a guarantee for the applicator, who should take it as a reference for informational purposes only. All of our technical data sheets for systems and products are updated periodically. It is the customer's responsibility to obtain the latest version.

