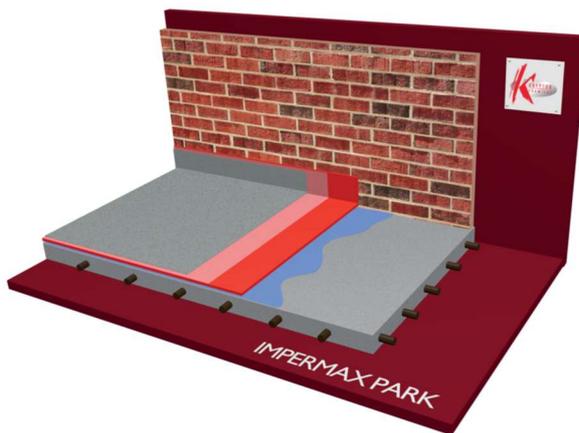


**Description:** System based on aromatic polyurethane resins, with a single-component solvent-based formulation, with a two-component aromatic polyurethane wear layer based on 100% solids and a single-component aliphatic polyurethane solvent-based finish layer.

**Typical applications:** The Rayston Proof PU PARK system is an ideal choice for waterproofing parking garage roofs.

**Advantages:**

- Excellent adhesion to concrete and mortar.
- Excellent weather resistance.
- Resistance to light vehicular traffic.
- Chemical resistance to motor oil.
- Low maintenance.
- High elasticity.
- Crack bridging capacity.
- Aliphatic finish.
- RAL color chart available (finish colors).



**Approximate thickness of the system: 2 mm**

## SYSTEM STEPS

BASE: Concrete, cured for >28 days, humidity <4%, no capillary moisture, resistance >1.5N/mm<sup>2</sup>, Temp. > 10°C, without any type of contamination, grease, dust, or open pores.

<b>PRIMER</b>	<b>Rayston Epoxy 100</b>	0.5 kg/m <sup>2</sup>
Apply two coats of 0.25 kg/m <sup>2</sup> each on a cured, porous, and dry concrete substrate. that is cured, porous, and dry. We recommend diluting the first coat with 10% Rayston Solvent. For other primers, consult the Technical Department.		
<b>BASE MEMBRANE</b>	<b>Impermax /ST /QC</b>	2 kg/m <sup>2</sup>
Apply two coats of 1 kg/m <sup>2</sup> each. Reinforce with Rayston Fiber 150 g/m <sup>2</sup> , increasing the second coat by 0.6 kg/m <sup>2</sup> . For other versions of Impermax, consult the Technical Department.		
<b>WHEEL COAT</b>	<b>Impermax 2K M</b>	1 kg/m <sup>2</sup>
<b>TOP COAT</b>	<b>Pigmented Colodur</b>	0.5 kg/m <sup>2</sup>
Apply two coats of 0.25 kg/m <sup>2</sup> each. For the finish anti-slip apply the anti-slip additive at 5% in the final layer, or alternatively, sprinkle quartz sand (0.3-0.8 mm) over the first layer of fresh Colodur.		

The different products should be chosen based on the requirements of the substrate and the conditions of the job site. 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 provided through testing, is given in good faith based on our experience and the results obtained through testing carried out by independent laboratories, and does not serve as a guarantee for the applicator, who should take it as a reference for guidance purposes only and strictly for informational value. All our technical data sheets for systems and products are updated regularly. It is the customer's responsibility to obtain the latest version.