

Leeson PU Sealer Ext -12

COATING (PU5285)



DESCRIPTION

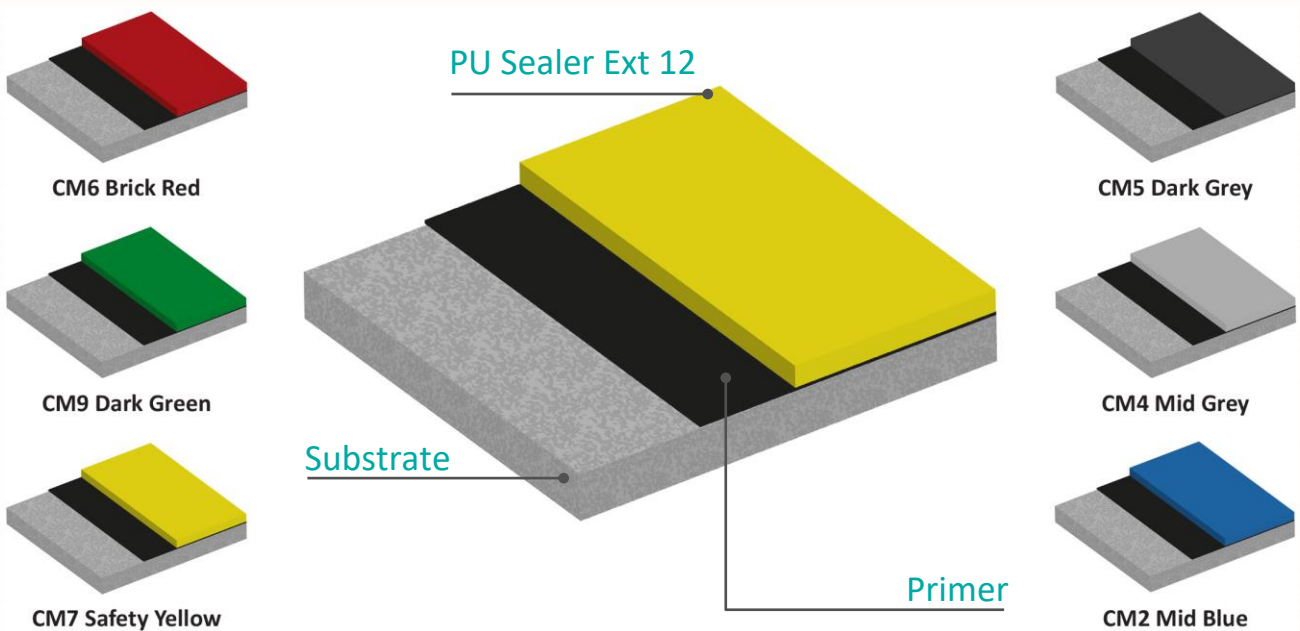
UV resistant sealer coat based on polyaspartic technology. Available as a clear coat or pigmented.

USES

Car-parks; Demarcation; Balconies; Flooring

BENEFITS

- Fast curing
- Solvent free
- UV Stable
- Low viscosity and convenient working time



Leeson

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PRODUCT SPECIFICATION

Product: Leeson PU Sealer Ext 12

Thickness: Typically 0.3-0.5mm

Manufacturer: Leeson Polyurethanes Ltd.

Telephone: + 44 (0) 1926 833367

SUBSTRATE REQUIREMENTS

The substrate should be dry to 75%RH as per BS8204 and free from rising damp.

Concrete: Primer must be used. Minimum 25N/mm², free from laitance, dust and other contamination.

PRODUCTS INCLUDED IN THIS SYSTEM

Primer:	Conprime-2 (E4568)	0.25kg/m ²
	Chelford 52 Sand at	1kg/m ²
Sealing Coat:	Leeson PU Ext-12 (PU5285)	0.5kg/m ²

Detailed installation instructions are available on request.

INSTALLATION SERVICE

The installation should be carried out by an experienced contractor, details of contractors in your area can be obtained by contacting the company

IMPORTANT NOTE

Leeson Polyurethanes' products are guaranteed against defective materials and manufacture and are sold subject to its standard Terms and Conditions of Sale, copies of which can be obtained on request.

TECHNICAL INFORMATION

The figures below are typical properties achieved in laboratory tests at 21°C and 55% Relative Humidity.

Temperature Resistance

Resistant to temperatures of over 70°C for long periods.

Chemical Resistance

To various acids, diesel and petrol as well as strong bases.

Elongation @ Break (PU5285)

min 285% to BS2782 Part 3

Tensile Strength (PU5285)

Min 18 N/mm² to BS2782 Part 3

Speed of Cure

19°C

Overnight

AFTERCARE - CLEANING AND MAINTENANCE

The surface should be cleaned regularly.

ENVIRONMENTAL IMPACT

The finished system is assessed as non-hazardous to health and the environment. The long service life and seamless surface reduce the need for repairs, maintenance and cleaning.

Environmental and health considerations are controlled during manufacture of the products by Leeson Polyurethanes staff.

FURTHER INFORMATION

To ensure you are specifying a fit for purpose surface for your project please consult our Area Sales Manager for your area or visit our website.

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