

Medway Chemcoat CR



Two pack solvent free epoxy chemical coating

Medway Chemcoat CR is a two pack solvent free epoxy coating. The product is ideal for application to concrete or steel surfaces that have been prepared using abrasive blast cleaning. Medway Chemcoat CR offers outstanding chemical, corrosion and erosion resistance to a wide range of materials and substances.



■ Typical Applications include

Structural steel in marine or industrial environment, internal/ external tank coating, internal/ external pipe work, containment or bund areas, concrete floors, concrete tanks and storage areas.

■ Consistency

Thixotropic material that can be applied by spray or roller, capable of 600 microns wet on wet without runs or sags (Spray application only)

■ Surface Preparation

Medway Chemcoat CR must be applied to abrasive blast cleaned surfaces (steel or concrete) to ensure maximum performance and protection. The primary standard used by Medway for surface preparation is ISO 8501-1:1988(E), preparation of steel substrate before application of paints and related products, with a 50-75 micron profile using angled grit. The surface must be coated within four hours of preparation, or before any signs of deterioration.

■ Product Characteristics

Medway Chemcoat CR is a solvent free material with a volume solids of 100%, the product is available in a range of colours including, light grey, dark grey and cream.

Usable Life	1 hour
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Touch Dry	6 hours
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Minimum overcoating	12 hours
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Maximum overcoating	36 hours
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Coverage rate (per m2 theoretical)

for 400 microns	0.4 litres
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for 500 microns	0.5 litres
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for 600 microns	0.6 litres
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Calculations and measurements must take into account overspray, blastprofile, overlaps, wastage etc.

FOR FURTHER INFORMATION ON THIS PRODUCT PLEASE CONTACT THE

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