

# STRONTIUM CHROMATE PRIMER

**CODE:**

DEP

**DESCRIPTION:**

A superior twin pack strontium chromate primer. Quick drying with low dirt pick up. Excellent corrosion resistance. Excellent adhesion and inter-coat adhesion.

**PRODUCT BENEFITS:**

A primer for mild steel, galvanised steel, aluminium, plastics, fibre glass, stainless steel and other alloys. May be overcoated with water-based topcoats, air-drying and baking alkyds, polyurethanes, acrylics, & epoxies.

**SURFACE PREPARATION:**

1. For Mild Steel : Remove rust, mill-scale and other contaminants by blast cleaning or by wire brush. Clean with Dekade Degreaser and wash with clean water to form a water break-free surface.
2. For Galvanised Steel : Clean thoroughly with Dekade Galvanised Iron Cleaner.
3. For Fibre Glass, Plastics, Aluminium, Stainless Steel and other Alloys : Abrade surfaces with scouring pad to remove oxidised layers. Clean with Dekade Degreaser.

**GENERAL:**

Proper care and attention to the preparation of the surface will add life to the appearance of the final finish. If the condition of the existing surface is suspect it should be stripped back to the original substrate. All surfaces should be dry, clean and free from loose flaking paint, rust, oil or any other surface contamination.

**APPLICATION:**

Ready for use, when mixed with the curing agent, for application by spray, brush or roller. Allow 20 minutes induction period after mixing base and curing agent. Thin with Epoxy thinners for spraying. Thin to 16 - 18 seconds Ford Cup 4 for conventional spraying. Clean up with Epoxy Thinners.

**TECHNICAL DATA:**

Type:	Epoxy / Polyamide based
Mixing Ratio:	1 Base : 1 Curing Agent
Drying Time: (T)	1 hours
@ 25°C (H):	4 hours
Recoat:	4 hours
Full Cure:	7 Days
Viscosity : Base:	65 - 69 KU
Viscosity : Mixed:	50 - 55 KU
Pot Life:	6 Hours
Solids Volume (Mixed):	28 - 33%
Solids Mass (Mixed):	58 - 61%
Spread Rate:	Approx. 10m <sup>2</sup> /Lt depending on substrate porosity.
Recommended DFT:	50 - 55 microns
Flash Point:	Below 23°C
Colour Range:	Base - White, Curing Agent - Yellow, Pale Yellow when mixed

**Health and Safety:**

Refer to Material Safety Data Sheet