



Corrosperse 176E

Description – Strontium Chromate dispersion in Glycol Ether EB

Corrosperse 176E is a 65% dispersion of Strontium Chromate in Glycol Ether EB. It has a Fineness of Grind (7 Hegman) which means no grinding is required and it can easily be incorporated using high speed mixing techniques. Because the product is a pourable liquid, there are none of the concerns associated with Hexavalent Chrome in pigment form, specifically exposure to dust.

Characteristic	Test Method	Typical Value
Appearance		Yellow paste
Strontium Chromate [%]		63.8 - 68.8
Solids [%]		67.0 - 72.0
Specific Gravity [g/cm ³]	ASTM D-153	1.80 - 2.00
Bulking Value [gal/lb] [l/kg]		0.067 - 0.060 0.500 - 0.456
Viscosity [KU]	ASTM D-2196	≤ 120
Fineness of Grind [Hegman Value]	ASTM D-1210	7.0
VOC's [%]		31.85
HAP's [%]		3.09

Suggested Applications
Solvent and water borne primers

These are typical values and do not represent specifications.

The information made herein is based upon our research and the research of others, and is believed to be accurate. No guarantee of accuracy is made and the product discussed is sold without warrant, expressed or implied and upon the condition the purchaser shall make their own tests to determine the suitability of such product for their particular purposes.