



Corrosperse™ 176A-100 70%

Description – Strontium Chromate dispersion in aromatic solvent

Corrosperse™ 176A-100 70% is a 70% dispersion of Strontium Chromate in Aromatic 100. 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 respirable dust exposure.

Characteristic	Test Method	Typical Value
Appearance		Yellow paste
Strontium Chromate [%]		69.0 – 71.0
Solids [%]		72.5 - 74.5
Specific Gravity	ASTM D-1475	1.80 - 2.10
Bulking Value [gal/lb] [l/kg]		0.067 - 0.057 0.556 - 0.476
Viscosity [KU]	ASTM D-562	≤ 125
Fineness of Grind [Hegman Value]	ASTM D-1210	7.0
VOC's [%]		26.50
HAP's [%]		2.38

Suggested Applications
Solvent 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.



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