

Specification Sheet

>95%, APS: 50nm

Stock No: NS6130-04-456, CAS: 99685-96-8

Product	:	Nano Enabled Enamel
Stock No	:	NS6130-04-456
CAS	:	99685-96-8
Product Brand	:	Supreme
APS	:	50nm
Color	:	Black
Density	:	1.09 Kg/Litre
Viscosity	:	450 - 500 Cpu
Solid Content	:	50 – 55% By Weight
Specific Gravity	:	0.950 – 1.010 At 25°C
Finish	:	Full Gloss
Mwcnt Wt%	:	2.950 – 3.010 Wt%
Vehicle Type	:	Styrenated Alkyd
Pigment Type	:	Inorganic Oxides & Chromates
Solvent Type	:	Aromatic Hydrocarbons
Flash Point Min	:	>22°C
Drying Time: Surface	:	10 – 15 Minutes
Hard	:	1 – 2 Hours
Application Method	:	Spray Or Dip
Application Viscosity	:	Conventional Spray: 18 – 20” Fc4
Recommended Thinner	:	Q.D Enamel Thinners
Fineness of Grind	:	5 µm
Gloss	:	85% On 60 °C
Heat Resistance	:	250 – 300 °C
Coverage At Dft 40 µm	:	8 Square Meters Per Litre

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Dry Film Thickness	:	40 μm (Recommended)
Shelf Life	:	6 – 12 Months
Storage	:	Store Away From Direct Heat
Main Inspect Verifier	:	Manager QC

Note: Product Specification are subject to amendment and may change over time



Characterization of >95%, APS: 50nm



Nano Enabled Enamel

