

Product Specification Sheet

Zybar High Temp Manifold coating is a single component protective coating for metal substrates.

Properties of coating material:

• Color	Opaque (various solid tones)
• Viscosity	10-20 cP (1)
Percent of Solids	43%
Odor Liquid	Slight Solvent
Odor Cured	None
• V.O.C	3.62 lbs per gallon
Thermal Stability (cured)	>871.1°C (1600°F+)
Adhesion	5B (ASTM D3359-02)*
Impact Direct	
• Density	
Average Dry Film Thickness	25-30 microns (1.0 to 1.2 mil)
Estimated Coverage Rate	2000 sq/ft. per gal. @ 0.6 mil/15 μ
Estimated Coverage Rate	1042 sq/ft. per gal. @ 1.0 mil/25 μ
• Cure time (@ Ambient 65-80°F)	5 days @ 23.8°C (75°F)
Cure time (forced air oven)	120 minute @ 225°C (450°F)
Salt Spray (5% NaCl solution)	450+ Hours
Pencil Hardness	8h (ASTM 3363))

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