

Technical Data Sheet

Product #: 963-02 Black 963-72 Gray 963-73 Off White 963-74 Brown Oxide

Product Name: Alkyd Shop Primer

Description: A high solids, solventborne primer exhibiting fast air drying characteristics and very low VOC for a solvent thinned coating. Designed for use on interior and exterior metal surfaces. Suitable for topcoating with various solvent and waterborne systems including alkyd and latex. Ideal for use in fabrication shops and on structural steel and aluminum. Dries for handling or topcoating in two hours under normal conditions.

Properties

Properties listed are for 963-72. Properties of other products within the line will be similar but may not be exactly the same.

Physical:	Application:
Viscosity: 75-78 KU	Viscosity: As is
Density (lbs/gal): 11.8 +/- 0.25	Reduction: None
Gloss: Flat	Reducer: None
Weight Solids: 77% +/- 2.0	Application Method: Airless Spray / HVLP Spray
Volume Solids: 57% +/- 2.0	Cleanup: VM&P Naphtha / Xylene
Flash Point (°F): 70 (Setaflash)	Coverage (sq. ft./gallon): 350-450 (excludes spray loss)
VOC (grams/liter): Less than 340	Wet Film Thickness (mil): 3.5-4.5
(lbs/gal): Less than 2.8	Dry Film Thickness (mil): 2.0-2.5
Storage: Store at 60-80°F in a dry place out of direct sunlight	Dry to Touch: 10-20 minutes
Shelf Life: One year minimum in unopened container at 77°F	Dry to Recoat/Topcoat: 2 hours
	Dry Hard: 16-24 hours
	Note: Drying times are at 77°F and 50% RH. Cool temperatures, high humidity, poor ventilation or heavy film thicknesses will extend dry times.

Notes:	Not designed for immersion. May be brush or roller applied to small areas. Do not apply at temperatures below 35°F. Surface preparation to SSPC SP-6 (Commercial Blast) is suggested for best performance. At a minimum, SSPC SP-2 (Hand Tool Cleaning) should be performed for good performance.
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KEEP OUT OF REACH OF CHILDREN!

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The information and data given herein are based upon tests and reports considered reliable and believed to be accurate. However, due to circumstances beyond our control including but not limited to surface preparation, application technique, substrate and curing conditions, no guarantee of duplicate performance, expressed or implied, is made.