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## Technical Data Sheet

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**Product #:** 961-72 (Gray)  
961-74 (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.

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### Properties:

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**Physical:**

Viscosity: 85-90 KU  
Weight/Gallon: 11.1 +/- 0.5 Lbs.  
Gloss: Flat  
Weight Solids: 60% +/- 2.0  
Volume Solids: 38% +/- 2.0  
  
VOC (theo.): Less than 3.2 Lbs/Gal.  
(Less than 380 grams/Liter)  
  
Flash Point: (Setaflash) 68°F  
  
Storage: 1 year unopened container  
at 77°F

**Application:**

Viscosity: As supplied  
Reduction: None  
Application Method: Airless spray/HVLP spray  
  
Clean-up: Mineral spirits/xylene  
  
Coverage (sq. ft./gallon): 275-350  
Wet Film Thickness: 4.5-5.8 mils  
Dry Film Thickness: 1.7-2.2 mils  
  
Dry to Touch: 15-30 min.  
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:**

May be topcoated with conventional and high solids oil base and latex coatings that do not contain strong solvents. Not designed for immersion. May be brush or roller applied to small areas. Surfaces to be painted must be clean and free from dirt, grease, oil, mill scale, rust and any other foreign matter by solvent wiping, hand or power tool cleaning. Do not apply at temperatures below 35°F.

Also available in 196-3548 (Off White) and 196-3549 (Black) by special order.

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.

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