

## MIL-P-22332B PRIMER COMPOSITION G

GENERAL INFORMATION	PHYSICAL PROPERTIES	APPLICATION
<p>A quick drying zinc chromate anticorrosive lacquer resistant primer for metal.</p> <p>For use when priming exterior and interior ammunition.</p> <p>Randolph Products Co. warrants that its Products meet its internal specifications and are of merchantable quality. However, the purchaser is solely responsible for the Suitability of the product for any particular application. The purchaser should thoroughly test or qualify the product for serviceability, environmental compliance and health and safety factors prior to use. Further, our total liability is limited to the price of the product or replacement in kind.</p> <p>Randolph Products Company            33 Haynes Circle            Chicopee, MA 01020            Phone: 413-592-4191            Fax: 413-594-7321            www.randolphproducts.</p>	<ol style="list-style-type: none"> <li>1. <b>Color</b> Red/Brown (Iron oxide) – not lighter than SAE-AMS-STD-595/Fed. Std. 30109 and not darker than SAE-AMS-STD-595/Fed. Std. 30111</li> <li>2. <b>Solids by Volume:</b> 40 +/- 2%</li> <li>3. <b>VOC content:</b> 4.3 lbs/gallon (518 grams/liter) maximum</li> <li>4. <b>Solids by Weight:</b> 62 +/- 2%</li> <li>5. <b>Viscosity</b> 67 – 77 KU</li> <li>7. <b>Dry Time</b> Set to Touch: 3 – 6 minutes Dry Hard: 15 minutes max. Dry, After Tack: 20 minutes max. Dry Through: 25 minutes max.</li> <li>8. <b>Gloss @ 60°</b> 2 - 15</li> <li>9. <b>Theoretical Coverage @ 1 mil dft:</b> 642 ft<sup>2</sup>/gallon</li> <li>10. <b>Shelf Life</b> Two years from date of manufacture</li> </ol>	<p><b>Application Recommendations:</b> May be brushed, rolled or sprayed conventional or airless.</p> <p><b>Mixing:</b> A single component product. Mix thoroughly before use.</p> <p><b>Surface Preparation:</b> Apply over a clean, dry, surface free of oil, grease or other contaminants that could interfere with proper adhesion.</p> <p><b>Previously Painted Surfaces:</b> Remove all mill scale, loose rust, loose paint and other foreign matter per SSPC-SP2, SSPC-SP3 or SSPC-SP7.</p> <p><b>Application Equipment:</b> Conventional Spray – Air pressure and fluid pressure as needed for proper atomization. Airless Spray – Pressure: 1500 – 2500 psi Tip Size: 0.017 – 0.019”</p> <p><b>Clean-up/Thinning:</b> MIL-T-81772 Type 3 or TT-T-306.</p> <p><b>Safety Precautions:</b> This product is intended for professional use in an industrial environment only. Consult the Material Safety Data Sheet prior to application.</p>