

**Randolph Products Company**  
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**TT-P-1757B ALKYD PRIMER, TYPE 1, CLASS N**

GENERAL INFORMATION	PHYSICAL PROPERTIES	APPLICATION
<p>A corrosion inhibiting primer lead and chromate free for use on surface treated aluminum or surfaces coated with a pre-treatment coating in accordance with MIL-C-8514, DOD-P-15328 or TT-C-490.</p> <p>This primer may be used with or without topcoating. When suitably thinned, the primer may be used for dip or flow coat application.</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>            Yellow – 1757B1N-Y            Green – 1757B1N-T (34151 Green)</li> <li>2. <b>Solids by Volume:</b>            42.8 +/- 2%</li> <li>3. <b>VOC content:</b>            4.1 lbs/gallon (491 grams/liter) – maximum as supplied</li> <li>4. <b>Solids by Weight:</b>            60.5 +/- 2%</li> <li>5. <b>DFT:</b>            0.6 – 0.90 mils</li> <li>6. <b>Viscosity</b>            16 – 25 seconds #4 Ford Cup</li> <li>7. <b>Gloss @ 60°:</b>            6 maximum</li> <li>8. <b>Dry Time</b>            Set to Touch: 5 minutes            Dry Hard: 15 minutes</li> <li>9. <b>Theoretical Coverage @ 1 mil dft:</b>            687 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>            For spray application.</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 thinner. Adjust viscosity to 17 – 22 seconds #2 Zahn cup for spray application.</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>