

## **Technical Data Sheet**

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**PRODUCT:** A one-component, alkyd base, corrosion-inhibiting nonchromate

primer.

**DESCRIPTION:** TT-P-1757B Ty.I, Cl.N Primer is a single component, non-chromate pigmented, low-moisture sensitivity primer primarilyintended for spray application on surface treated aluminum orsurface treated with pre-treatment coatings MIL-C-8514C or DOD-P-15328D. This primer may be used with or without top coating. When suitable thinned, this primer may be used for dip or flowcoat application.

### **PROPERTIES:**

SOLIDS(Weight)	59% Minimum
FINENESS OF GRIND	6 Minimum
COLORS	Green & Yellow

### **DRYING TIME:**

## **SURFACE PREPARTAION:** *Steel, Non-Ferrous Metals & Galvanizing.*

Surface to be coated must be clean, dry, and free of all foreign contaminants including grease, oil, dirt and paint. Clean in accordance with SSPC-SP-1. Most metals should be sanded, except aluminum, which must have a base coat of pre- treatment wash primer MIL-C-8514C, followed by one wet coat of TT-P-1757B Ty.I, Cl.N. Alloys that oxidize must be lightly sanded to remove all loose material. Dirt and dust are best removed with a stiff bristle brush and by compressed air. For exterior use and nonferrous metals, it is recommended that TT-P-1757B Ty. I, Cl.N be applied over pre- treatment coating conforming to MIL-C-8514C or DOD-P-15328D. Grease and oil should be removed by cleaning with appropriate solvents such as mineral spirits, lacquer wash thinner or xylene.



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**MIXING/APPLICATION INSTRUCTIONS:** Apply by spray, brush, or dip to deposit a hiding coat of primer. A wet coat is necessary to secure maximum adhesion and corrosion inhibiting properties. For spraying, thin up to 15% by volume or as needed with thinner per TT-X-916 or MIL-T-81772B TY.III.

### **ADVANTAGES:**

- 1. Corrosion Inhibiting
- 2. Use with or without Topcoat
- 3. Non-Chromate Rust Inhibitor
- 4. Low-Moisture Sensitivity
- 5. Meets Government Specifications

## **PRECAUTIONS:**

KEEP OUT OF REACH OF CHILDREN.
USE WITH ADEQUATE VENTILATION.
AVOID CONTACT WITH SKIN AND EYES.
READ MATERIAL SAFETY DATA SHEET BEFORE USING.
CONTENTS ARE FLAMMABLE.