PRODUCT: A one-component, alkyd base, corrosion-inhibiting zinc chromate primer.

DESCRIPTION: TT-P-1757B Cl.C Zinc Chromate Primer is a single component, zinc-chromate pigmented, low-moisture sensitivity primer primarily intended for spray application on surface treated aluminum or surface treated with pre-treatment coatings MIL-C-8514C or DOD-P-15328D. This primer may be used with or without topcoating. When suitable thinned, this primer may be used for dip or flow-coat application.

PROPERTIES:

SOLIDS (Weight) ........................................... 59% Minimum
FINENESS OF GRIND ..................................... 6 Minimum Zinc Chromate (Weight) .................................. 85% Minimum of Pigment COLORS ................................................ Green & Yellow

DRYING TIME:

DRY HARD .............................................. Within 15 Minutes
THINNER .................................................. MIL-T-81772B TY.III
SHELF LIFE ............................................... 1 Year

ADVANTAGES:

(1). Corrosion Inhibiting
(2). Use With or Without Topcoat
(3). Fast Dry
(4). Low-Moisture Sensitivity
(5). Meets Government Specifications
SURFACE PREPARATION: 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 Cl.C 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 non-ferrous metals, it is recommended that TT-P-1757B Cl.C 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.

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.

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.