

# Chromate Primer

**Product: TT-P-645 REV. A Zinc Chromate Primer Alkyd Type**  
**Navy Formulas No. 84, 84D, and 84B**

**Other products used with TT-P-645A; Reducer PT-1022x66 & TT-T-291**

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## Typical Uses:

**TT-P-645A** is an air dry alkyd, zinc chromate type primer for applications to steel and aluminum. It is intended for use as a corrosion inhibiting primer on metal surfaces. The colors of the Navy Formulas are: Formula 84 yellow; Formula 84D green; and Formula 84B red iron oxide (brown).

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## Application

### Cleaning

Parts to be coated must be cleaned using a recognized cleaning method. The surface must be free of dust, grease, film and old paint.

### Mixing

Brush or roll at package viscosity. When spraying, reduce eight parts of primer with one part thinner. Use **PT-1022X66** Solvent Blend for spraying. More may be added if necessary. A high grade mineral spirits conforming to **TT-T-291** may also be used.

### Method of Application

Brush, roll or spray.

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## Curing

**Air Cure:** Set to touch: 1 hour maximum.  
Dry hard: 6 hours maximum  
Full cure: 72 hours

**Force Dried:** May be force dried at 150 deg. F. for 1 hour

**Application of topcoat:** Topcoat may be applied 1 hour after primer is sprayed.

**NOTE:** The foregoing is accurate to the best of our knowledge. However, conditions of use, storage and handling do affect the performance of the coating. Since these factors are beyond our control we do not guarantee individual results. For satisfactory results, PTI reducers must be used as recommended.



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*Specialty Paint & Protective Coatings*