



# TECHNICAL DATA SHEET

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TT-P-659C PRIMER  
SANDING SURFACER  
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**PRODUCT:** A Fast dry gray primer for metal.

**DESCRIPTION:** TT-P-659C is a fast dry primer surfacer for use in both lacquer and enamel finishing systems. It is intended primarily for automotive equipment, although it may be used for similar metal substrates.

**PROPERTIES:**

PIGMENT(Weight).....25-30%  
COLOR.....#36231 Gray  
**DRYING TIME:**  
DRY THROUGH..... Within 10 Minutes  
GLOSS..... 2-10 Units  
SHELF LIFE.....1 Year  
THINNER..... MIL-T-81772B TY.III or TT-T-266D  
VISCOSITY (Reduced)..... 1-25 Seconds (#4 Ford Cup)

**ADVANTAGES:**

- (1). Fast Dry
- (2). Sandable
- (3). Provides Smooth, Level Foundation
- (4). Use Under Enamels or Lacquers
- (5). Meets Government Specifications

**USES:**

- (1). Steel
- (2). Machinery
- (3). Tanks
- (4). Automotive
- (5). Equipment



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**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.

**MIXING/APPLICATION INSTRUCTIONS:**

TT-P-659C is designed for spray application. Apply by spray. If brush or rolling is necessary, only brush and roll small areas, because this is an extremely quick drying material, and will leave brush/roll marks. A wet coat is necessary to secure maximum adhesion. For spraying, thin up to 10% by volume or as needed with thinner per TT-T-266D or MIL-T-81772B TY.III. Apply a dry film thickness of 1 - 1.1 mils per coat. Apply multiple coats as needed to fill in minor scratches or slight surface imperfections.

**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.