

# **Technical Data Sheet**

Transtar's Weld Through Primer is a ready-to-use primer to aid in MIG/TIG welding. Weld Through Primer offers high resistance to salt and water, providing excellent corrosion protection to the weld area. It is quick drying and water-resistant after 15 minutes. It is formulated to be V.O.C. compliant in California. It provides superior conductivity for welding applications and has minimal spatter during welding. Comes in zinc and copper formulations.

#### SUITABLE SUBSTRATES

Substrate		Substrate		Substrate	
Steel	✓	Galvanized Steel	✓	Aluminum	

### MIXING

Mix Ratio: Ready to Spray

Pot Life: N/A

## FLASH TIMES/DRY TIMES



5-10 minutes @ 70°F (21°C) Flash Time

#### SURFACE PREPARATION



Sand or grind to bare metal and clean surface with SCAT 6311, Speedi SCAT 6321 or Aqua SCAT 2 1391/1394 and wipe completely

#### **APPLICATION**



- 1. Ready to use, shake aerosol can for 1 minute after ball breaks free before each use. Shake frequently during application.
- 2. Spray 1-2 medium wet coats (approximately 1 mils) on mating surfaces.
- 3. Flash 5-10 minutes between coats at 70°F (21°C) and wait 15 minutes before welding.
- 4. After welding, remove visible Weld Through Primer prior to applying any filler or coating. Acetone is recommended for clean up.
- 5. When finished, invert can and spray until valve is free of material to prevent clogging.

# PRODUCT SPECIFICATIONS/REGULATORY

Color: 4333 - Copper, 4343 - Zinc	Shelf Life: 3 years	
Size: 16 oz Aero	Approximate Coverage: 4333 240 ft²/gal @ 1 mil 4343 119 ft²/gal @ 1 mil	
Category: WTP - MIR <1.0		

## **LIMITATIONS & PRECAUTIONS**

- This product provides adhesion & corrosion protection when used over noted (checked) substrates when properly cleaned, sanded & applied.
- Visit www.tat-co.com to assure use of the most current instructions and TDS on this product.
- See website (www-tat-co.com) for this document in other languages. (Vea el web site para este documento en español. Voir le site web pour ce document en français.)
- For use only by professional, trained painters. Not for sale to or use by the general public.
- Before use, read and follow all TDS, label and SDS precautions.
- All Standard Operating Procedures (SOP) can be found on the Transtar website at www.tat-co.com.