

## PRODUCT PROFILE

PRODUCT NAME: TP200 2.1 VOC Premium 2K Urethane Primer

**DESCRIPTION:** Two component acrylic urethane primer designed to provide ease of sanding as well as exceptional adhesion, film build, and cure time.

# **INSTRUCTIONS**

- Sand original finish with medium grit sandpaper
- Clean all area with wax and grease remover
- Surface should be clean and dry before applying product
- Spray two or three medium coats of TP200, allowing each coat to flash to a dull appearance before applying the next coat.
- For best results force dry or allow TP200 to air dry for three hours before sanding
- TP200 can be block or machine sanded with P320 or P400, or wet sanded with P400 or P500 grit before applying topcoat

## **BASIC INFORMATION**

### **GENERAL:**

**Appearance** Gray Liquid **Viscosity** Full Bodied

**Shelf Life** One Year (unopened) **Pot Life** 30 - 60 Minutes @ 75° F

Product size

Primer TP200 gallon or quart cans

Activator TH205 cone top quart or half pint cans

VOC

Primer Regulatory VOC 2.3 lb/gal (271 g/L)

Actual VOC 1.5 lb/gal (177 g/L)

Activator Regulatory VOC 0.5 lb/gal (61 g/L)

Actual VOC 0.1 lb/gal (18 g/L)

As applied 2.09 lb/gal (250 g/L)

### PRODUCTS/MIXING:

- Thoroughly mix four parts TP200 with one part of TH205 activator, and one part TRUE TR-series reducer.
- Use TRUE TR40-E Fast or TR50-E Medium reducer in areas where low VOC is required. Standard VOC TRUE reducers may be used in other areas.
- May be under-reduced for high-build primer/filler applications and may be over-reduced for wet-on-wet sealer applications.

#### SUBSTRATES:

- Coat large bare metal, steel & aluminum areas with proper self-etching sealer
- Recommended substrate temperatures: 50° F 100° F.

<b>GUN SET-UP</b>	TIP	<b>AIR PRESSURE</b>
Siphon Feed	1.8 - 2.0 mm	30 - 40 psi
Gravity Feed	1.6 - 2.0 mm	25 - 40 psi
HVLP (gravity)	1.6 - 2.0 mm	6 - 10 psi

#### **GUN CLEAN-UP**

Clean equipment with a high quality lacquer thinner immediately after spraying

**SAFETY DATA:** Refer to SDS for TP200 and TH205

**TECHNICAL INFO** 

For additional technical information call 541-485-1305

TO PROTECT AGAINST HARMFUL VAPOR & SPRAY WEAR A POSITIVE - PRESSURE SUPPLIED AIR RESPIRATOR (NIOSH APPROVED), EYE PROTECTION, GLOVES AND PROTECTIVE CLOTHING WHILE MIXING AND SPRAYING. FOLLOW SDS FOR APPROPRIATE SAFETY AND HEALTH INSTRUCTIONS

DISCLAIMER: The information contained on this Technical Data Sheet is intended to assist you in product application. It is based on knowledge of general industry use, experience & research. Since conditions of storage, handling, and product use are not under our control... Buyers must assume responsibility for suitability of the product for their specific purposes.

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