

## PRODUCT PROFILE

**PRODUCT NAME:** 5200V 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 4200, allowing each coat to flash to a dull appearance before applying the next coat.
- For best results force dry or allow 4200 to air dry for three hours before sanding
- 5200V can be block or machine sanded with P320 or P400, or wet sanded with P400 or P500 grit before applying topcoat

## BASIC INFORMATION

### GENERAL:

<b>Appearance</b>	Gray Liquid
<b>Viscosity</b>	Full Bodied
<b>Shelf Life</b>	One Year (unopened)
<b>VOC (primer)</b>	2.0 lb/gal (235 g/L)
<b>RTS VOC</b>	2.0 lb/gal (235 g/L)
<b>Pot Life</b>	30 - 60 Minutes @ 75° F
<b>Product size</b>	
Primer	5200V gallon or quart cans
Activator	521V cone top quart or half pint cans

### PRODUCTS/MIXING:

- Thoroughly mix four parts 5200V with one part of 521V activator
- May be reduced 4:1:1 with an exempt urethane reducer, such as ER36 or ER1075, if a lower viscosity is desired

### SUBSTRATES:

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

**GUN SET-UP**

Siphon Feed  
Gravity Feed  
HVLP (gravity)

**TIP**

1.8 - 2.0 mm  
1.6 - 2.0 mm  
1.6 - 2.0 mm

**AIR PRESSURE**

30 - 40 psi  
25 - 40 psi  
6 - 10 psi

**GUN CLEAN-UP**

Clean equipment with a high quality lacquer thinner immediately after spraying

**SAFETY DATA:** Refer to SDS for 5200V and 521V

**TECHNICAL INFO**

For additional technical information call 314-605-1697 or 800-TCI-4999

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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