



Technical Data Sheet

PRODUCT PROFILE

PRODUCT NAME: 4200 Premium 2K Urethane Primer

DESCRIPTION: 4200 is a 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
- 4200 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)
VOC (primer)	3.74 lb/gal (448 g/L)
RTS VOC	4.0 lb/gal (480 g/L)
Pot Life	30 - 60 Minutes @ 75° F
Product size	
Primer	4200 Gallon or quart cans
Activator	421 Cone top quart or half pint cans

PRODUCTS/MIXING:

- Thoroughly mix four parts 4200 with one part of 421 activator
- May be reduced 4:1:1 with urethane reducer 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 4200 and 421

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 MSDS 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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