

PRODUCT PROFILE

PRODUCT NAME: 5250V 2.1 VOC Direct To Metal 2K Primer

DESCRIPTION: High quality two component DTM primer designed to provide ease of sanding as well as exceptional corrosion protection, adhesion, color holdout, 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 5250V, allowing each coat to flash to a dull appearance before applying the next coat.
- For best results force dry or allow 5250V to air dry for three hours before sanding
- 5250V 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)	2.1 lb/gal (250 g/L)
RTS VOC	2.1 lb/gal (250 g/L)
Pot Life	30 - 60 Minutes @ 75° F
Product size	
Primer	5250V gallon or quart cans
Activator	521V cone top quart or half pint cans

PRODUCTS/MIXING:

- Thoroughly mix four parts 5250V with one part of 521V activator
- May be reduced 4:1:1 with an exempt urethane reducer, such as ER36 or ER37, if a lower viscosity is desired

SUBSTRATES:

- Properly cleaned and sanded aluminum, steel, galvanized steel or sand blasted steel, SMC, fiberglass, E-Coat and OEM finish.
- Recommended substrate temperature: minimum 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 5250V 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 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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