



Polyester Primer Surfacer 21

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PRODUCT DESCRIPTION:

Polyester Primer Surfacer 21 is a high build, fast drying primer that has excellent adhesion to metal, galvanized metal, aluminum, fiberglass, SMC, and body filler. 21 has excellent filling properties and can be wet or dry sanded. 21 does not require a precoat or sealing before topcoating. 21 is low in VOC at 0.1 lbs/gal ready to spray.

TECHNICAL DATA:

- Recommended dry film thickness 2-4 mils per coat
- Ready-to-Spray VOC 0.1 lbs/gal
- Pot Life at 75°F 45 minutes to 1 hour

SURFACE PREPARATION:

Clean surfaces with AQUA -MATE® Low VOC Surface Cleaner W4K157. Do not apply Polyester Primer Surfacer 21 over G.B.P.® Etching Primer, wash primers or acid etches.

MIXING:

1. Shake then stir 21 thoroughly before mixing.
2. Add one tube (.75 ounces) of MEKP liquid hardener to one quart of 21 Primer-Surfacer. Mix thoroughly.
3. Pot life is 45 minutes at 75°F. Warmer temperatures will shorten pot life. **TO IMPROVE POT LIFE, reduce up to 5% by volume with acetone.**

APPLICATION:

1. 10 psi at the cap for HVLP or 45-50 psi for conventional guns using a .070 fluid tip or larger.
2. Apply one wet coat and allow to flash for 5-10 minutes. Apply one to two additional wet coats as needed allowing 10-15 minutes flash time between second and third coats.
3. Clean spray gun with Gun and Equipment Cleaner R7K105 or a quality lacquer thinner immediately after use.

DRYING:

- Air dry to sand 1 ½ to 2 hours
- Infrared cure 30 minutes

RECOATING:

May be directly topcoated after sanding with ULTRA 7000® Basecoat/Clearcoat System and ULTRA ONE HPU™ Single-Stage Urethane System.

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