



GENERAL INFORMATION

Extreme-demand epoxy primer formulated for harsh fleet/OE environments. A versatile, productive system. Mixed as a surfacer, VP60 provides excellent adhesion, durability, and water/corrosion resistance. Mixed as a sealer, VP60 provides excellent final color uniformity.



1. COMPONENTS

- VP60 Epoxy Primer Gray
- VPC60 Epoxy Primer Activator
- 171HP Reducer High Performance Fast
- 172HP Reducer High Performance Medium
- 173HP Reducer High Performance Slow



2. MIXING RATIO

AS PRIMER SURFACER- 4:1+20% (by volume)

- Mix four (4) parts VP60 to one (1) part VPC60 Epoxy Activator and reduce with 20% of Reducer listed above

AS PRIMER SEALER- 4:1+40% (by volume)

- Mix four (4) parts VP60 to one (1) part VPC60 Activator and reduce with 40% Reducer listed above



3. POT LIFE @ 75F (24°C)

- 8 hours



4. CLEAN UP

- Use Valspar Refinish Reducers listed above (check local regulations)



5. ADDITIVES

- N/A



6. SURFACE PREPARATION

- Steel/Aluminum: sand using P180 dry disc
- Ecoat/OEM finishes: sand with P240 dry disc or scuff pad
- Clean surface with 129 Wax & Grease Remover, wipe on and wipe off before product flashes

7. TOPCOATS

- HS35 Surfacers/Sealers HS Gray
- 862 Series Topcoat
- 888 Series Topcoat



8. TECH DATA

Viscosity (Sprayable) Din Cup 4	22 sec. at 24°C (4:1+20%)
Viscosity (Sprayable) Din Cup 4	15 sec. at 24°C (4:1+40%)



9. SUBSTRATES

- Properly cleaned and sanded aluminum, steel, galvanized steel or abrasive blasted steel
- Properly cleaned and sanded fiberglass and SMC
- Properly cleaned/sanded/hardened OEM and cured coatings.

NOTE: Do Not Apply Over Self Etching Primers



10. APPLICATION

• PRIMER SURFACER 4:1+20%

Spray one to 3 full wet coats (50-75 µm)

• PRIMER SEALER 4:1+40%

Spray one medium coat (25-50 µm)

NOTE: Do not spray when surface temperature is below 59°F (15°C)



11. FLASH / DRY TIMES (PRIMER SEALER)

AIR DRY @ 75°F (24°C)

Flash Time	15 Minutes
To Sand	3 Hours
To Topcoat Primer Sealer	15 Minutes
To Topcoat without sanding	5 Days (max.)

NOTE: Higher film thickness will extend dry times.

FORCE DRY @ 140°F (60°C)

Primer Sealer to sand after cool down	30 Minutes
Primer Surfacers to sand 75µm after cool down	60 Minutes



12. INFRARED CURE

- See Infrared Curing Information



13. GUN SET UP

CONVENTIONAL GUN	
Gravity Feed	1.3 mm - 1.8 mm
Siphon Feed	1.4 mm - 2.0 mm
HVLP	
Gravity Feed	1.3 mm - 1.8 mm

AIR PRESSURES

Conventional @ Gun	
Gravity Feed	30-40 psi (2.0-2.8 bar)
Siphon Feed	35-45 psi (2.5-3.1 bar)
HVLP Inlet Air	20-30 psi (1.5-2.0 bar)
See spray gun manufacturer info	

If used as instructed, this product is designed to comply with the US and Canadian National Volatile Organic Compound (VOC) Emission Standard for Automobile Refinish Coatings. Confirm compliance with state and local air quality rules before use. The data on this sheet represent typical values. Since application variables are a major factor in product performance, this information should serve only as a general guide. Valspar assumes no obligation or liability for use of this information. **UNLESS VALSPAR AGREES OTHERWISE IN WRITING, VALSPAR MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AND DISCLAIMS ALL IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR FREEDOM FROM PATENT INFRINGEMENT. VALSPAR WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES.** Your only remedy for any defect in this product is the replacement of the defective product, or a refund of its purchase price, at our option.