

ColorBase 333 Series Basecoat



DESCRIPTION

ColorBase 333 is a basecoat that is easy to use and fast drying. It may be clearcoated with any of the Valspar Refinish clears to produce excellent color hold out and gloss retention.



COMPONENTS

- ColorBase. Color
- 161 Fast Basecoat Stabilizer up to 75°F (24°C)
- 162 Medium Basecoat Stabilizer 75°F - 85°F (24° - 29°C)
- 163 Slow Basecoat Stabilizer 85°F - 95°F (29°C - 35°C)
- 164 Very Slow Basecoat Stabilizer 95°F (25°C) and over
- HPC000 Activator (Optional)



MIXING RATIO

Mix one (1) part ColorBase with one part 161, 162, 163, or 164 Stabilizer. (1:1 by volume)
Optional: Add 2 oz. of HPC000 per sprayable quart.



POT LIFE @ 77°F (25°C)

N/A

With HPC000 2 Hours



CLEAN UP

Valspar Refinish 100 Thinner
(Check local regulations)

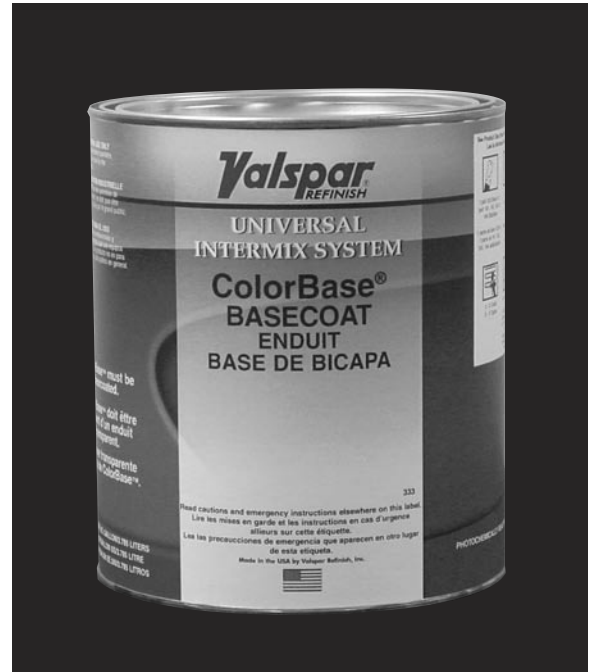


ADDITIVES

ACCELERATOR: Not recommended

FISHEYE: Not recommended

FLEX ADDITIVE: Not required



TINTING

Up to 5% with Universal Intermix tinting color.



SURFACE PREPARATION

- Surfaces should be prepared using the proper undercoat system following recommended procedures.
- All surfaces should be finish sanded with 400/P800 grit wet or dry sandpaper or equivalent.



SUBSTRATES

- VP Series Epoxies
- AquaPrime 9 Series
- Valspar Polyurethane Primer/Sealers
- Properly prepared previously painted surfaces
- DTM 2000
- ColorFil 92 Series
- Properly prepared OEM Finishes



APPLICATION

- Spray two to three medium wet coats until hiding and color match is achieved.
- Allow 5 - 10 minutes flash time between coats (allow to flash dull).
- Apply no more than is necessary for color hiding.

BLENDING TECHNIQUES

SEE CLEAR BLENDING PROCEDURES on page 45



FLASH / DRY TIMES

AIR DRY @ 77°F (25°C)

Flash between coats	5-10 Minutes
To tape	10-15 Minutes
To Clearcoat	30 Minutes

NOTE: If base is allowed to dry more than 48 hours before clearcoating, scuff and respray basecoat.

FORCE DRY

Force dry not required



GUN SETUPS

CONVENTIONAL

Gravity Feed	1.3 mm - 1.5 mm
Siphon Feed	1.6 mm - 1.8 mm

HVLP

Gravity Feed	1.2 mm - 1.5 mm
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AIR PRESSURES

Conventional @ Gun

	PANEL	OVERALL
Gravity Feed	25 - 35 psi	35 - 40 psi
Siphon Feed	30 - 40 psi	45 - 50 psi

HVLP @ Cap

6 - 8 psi	8 - 10 psi
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PHYSICAL DATA

VOC (Packaged)	4.9 lbs. per gallon (Average)
Volume Solids	28.2% (Average)
Theoretical Coverage	451 sq. ft. per mil per gallon (Average)
Recommended DFT	0.75 - 1.5 mils.
Zahn #2 Viscosity (RTS)	18 - 21 seconds