



GENERAL INFORMATION

333 Series 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.



1. COMPONENTS

- 333 Series Color
- 161 Fast Basecoat Stabilizer up to 75°F (24°C)
- 162 Medium Basecoat Stabilizer 75°-85°F (24°-29°C)
- 163 Slow Basecoat Stabilizer 85°-95°F (29°-35°C)
- 164 Very Slow Basecoat Stabilizer 95°F (35°C) and over
- HPC2 Fast Activator



2. 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 HPC2 per sprayable quart.



3. POT LIFE @ 77°F (25°C)

Indefinite without hardener.
2 Hours with hardener.



4. CLEAN UP

Valspar Refinish 100 Thinner (check local regulations).



5. ADDITIVES

ACCELERATOR: N/A
FISHEYE: N/A
FLEX ADDITIVE: N/A



6. SURFACE PREPARATION

USE RECOMMENDED UNDERCOAT SYSTEM FOLLOWING RECOMMENDED PROCEDURES.

- Finish sand with 400/P800 grit wet or dry sandpaper or equivalent.
- Mask all adjacent areas to prevent over spray problems.



7. SUBSTRATES

- VP50, CPSVP or CPSVPLV Series Epoxy Primers
- Valspar Polyurethane Primer/Sealers
- DTM2004 or CPSDTM Series Primers
- 92B060
- Properly Prepared previously painted surfaces
- Properly Prepared OEM Finish



8. 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.

9. BLENDING TECHNIQUES

SEE CLEAR BLENDING PROCEDURES SECTION.



10. FLASH / DRY TIMES

AIR DRY @ 77°F (25°C)

Flash between coats	5-10 Minutes.
Tape 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.



11. GUN SET UP

CONVENTIONAL GUN

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

AIR PRESSURES

Conventional @ Gun

Gravity Feed 25-35 psi
Siphon Feed 30-45 psi

HVLP @ Cap

PANEL

25-35 psi
30-45 psi
6-8 psi

OVERALL

35-40 psi
45-50 psi
8-10 psi



12. PHYSICAL DATA

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