



GENERAL INFORMATION

Production-oriented polyurethane clear coat, designed to offer fast drying, good flow and leveling and excellent polishing. National Rule.



1. COMPONENTS

- Z9000 Speed Clear
- HPC0 Activator Slow
- HPC1 Activator Medium
- HPC2 Activator Fast



2. MIXING RATIO (4:1)

- Mix four (4) parts Z9000 to one (1) part HPC0 - HPC2 Activator



3. POT LIFE @ 77°F (25°C)

- 30 min to one (1) hour depending of activator



4. CLEAN UP

- Use Valspar Refinish Reducers (check local regulations)



5. ADDITIVES

- FISHEYE: T152 Fisheye Eliminator Max. 1%
 - FLEX ADDITIVE: Not Required
- NOTE:** Do not spray when surface temperature is below 50°F (10°C)



6. SURFACE PREPARATION

FOR APPLICATION OVER RECOMMENDED BASECOAT SYSTEM

- Allow basecoats sufficient dry times
- Over OEM sand finish dull with P800 or gray scuff pad



7. TOPCOATS

- N/A



8. TECH NOTES

- N/A



9. SUBSTRATES

- 333 Series Basecoat
- 999 Series 2K Basecoat
- LVBR100 Series (National Rule)



10. APPLICATION

- Spray two (2) to three (3) medium-wet to wet coats, overlap 50%
- Allow each coat to become non stringing before applying the next coat



11. FLASH / DRY TIMES

AIR DRY @ 77°F (25°C)

Flash between coats	Not Stringing
To Polish	90 Minutes @ 80°F / 27°C



12. INFRARED CURE

- N/A



13. GUN SET UP



CONVENTIONAL GUN	
Gravity Feed	1.3 mm - 1.4 mm
Siphon Feed	1.4 mm - 1.6 mm
HVLP	
Gravity Feed	1.3 mm - 1.5 mm

AIR PRESSURES

Conventional @ Gun	
Gravity Feed	30-40 psi (2.0-2.8 bar)
Siphon Feed	35-50 psi (2.5-3.4 bar)
HVLP Inlet Air	30 psi (2.0 bar)
See spray gun manufacturer info	



14. PHYSICAL DATA

FOR USA (National Rule Compliance):

RTS REGULATORY DATA:	4:1	
	(No Reduction)	
	LBS./GAL	g/L
Actual VOC	4.2 Max.	505 Max.
Regulatory VOC (less water and exempt solvents)	4.4 Max.	530 Max.
Density	7 - 10	840 - 1200
	WT.%	VOL.%
Total Solids Content	35 - 45	25 - 40
Total Volatile Content	55 - 65	60 - 75
Water	0	0
Exempt Compound Content	5 - 10	5 - 10
Coating Category	Clear Coat	

NOTE: Values reflect use with and without optional additives. US Regulations allow for the use of exempt compounds for VOC calculations.

FOR REST-OF-WORLD (outside US and Canada):

RTS REGULATORY DATA:	4:1	
	(No Reduction)	
	LBS./GAL	g/L
VOC	4.7 Max.	565 Max.
Density	7 - 10	840 - 1200
	WT.%	VOL.%
Total Solids Content	35 - 45	25 - 40
Total Volatile Content	55 - 65	60 - 75
Water	0	0
Coating Category	Clear Coat	

NOTE: Values reflect use with and without optional additives.

If used as instructed, this product is designed to comply with the US 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.