



GENERAL INFORMATION

PR2 Plastic Adhesion Promoter is designed to promote adhesion on commonly used automotive interior and exterior plastics including Thermopolyolefin (TPO), Polyvinyl Chloride (PVC), Reaction Injection Molded Polyurethane (RIM) and Polypropylene (PPO).



1. COMPONENTS

- PR2 Plastic Adhesion Promoter



2. MIXING RATIO

- Ready to Use



3. POT LIFE @ 77°F (25°C)

- Indefinite



4. CLEAN UP

- Use Valspar Refinish Reducers (check local regulations)



5. ADDITIVES

- N/A



6. SURFACE PREPARATION

- Spray surface with PR1 Plastic Cleaner and wipe dry with clean cloth before product evaporates
- Scuff surface with P600 grit wet or dry sandpaper or gray/yellow scuff pad
- Respray surface with PR1 Plastic Cleaner and wipe dry with clean cloth before product evaporates

NOTE: Tempering before cleaning will help to remove mould release agent

7. TOPCOATS

- PR4 Flexible 2K Polyurethane Primer (if fill is needed)
- All Valspar Refinish topcoats



8. TECH NOTES

- If fill is needed, two (2) medium wet coats of PR4 may be used



9 SUBSTRATES

- Commonly used automotive interior and exterior plastics
- TPO -Thermopolyolefin
- RIM- Reaction Injected Molded Polyurethane
- PVC - Polyvinyl Chloride
- PPO - Polypropylene

NOTE: Not to be used on polyethylene or silicone rubber



10. APPLICATION

- Spray one (1) medium coat allowing minimum flash of five (5) minutes, maximum flash of 20 minutes before applying sealer or topcoat
 - For high impact areas the use of a sealer is recommended prior to topcoat
- NOTE:** Do not spray when surface temperature is below 50°F (10°C)



11. FLASH / DRY TIMES

AIR DRY @ 77°F (25°C)

Flash between coats	5 Minutes
Tape Topcoat	15 Minutes
To Re-coat	4 Hours (maximum)



12. INFRARED CURE

- N/A



13. GUN SET UP

CONVENTIONAL GUN	
Gravity Feed	1.4 mm - 1.6 mm
Siphon Feed	1.5 mm - 1.8 mm
HVLP	
Gravity Feed	1.3 mm - 1.4 mm

AIR PRESSURES

Conventional @ Gun	
Gravity Feed	30-35 psi (2.0-2.4 bar)
Siphon Feed	35-40 psi (2.4-2.8 bar)
HVLP Inlet Air	20-30 psi (1.5-2.0 bar)
See spray gun manufacturer info	



14. PHYSICAL DATA

FOR USA/Canada (4.5 LBS./GAL Compliance):

RTS REGULATORY DATA:	AS IS	
	PR2	
	LBS./GAL	g/L
Actual VOC	0.68 Max.	81 Max.
Regulatory VOC (less water and exempt solvents)	4.5 Max.	540 Max.
Density	7.5 - 8.5	900 - 1020
	WT.%	VOL.%
Total Solids Content	2 - 10	2 - 10
Total Volatile Content	90 - 98	90 - 98
Water	0	0
Exempt Compound Content	85 - 95	85 - 95
Coating Category	Adhesion Promoter	

NOTE: US/Canadian Regulations allow for the use of exempt compounds for VOC calculations.

FOR REST-OF-WORLD (outside US and Canada):
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14. PHYSICAL DATA (continued)

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

RTS REGULATORY DATA:	AS IS	
	PR2	
	LBS./GAL	g/L
VOC	8.0 Max.	960 Max.
Density	7.5 - 8.5	900 - 1020
	WT. %	VOL. %
Total Solids Content	2 - 10	2 - 10
Total Volatile Content	90 - 98	90 - 98
Water	0	0
Coating Category	Adhesion Promoter	

NOTES

If used as instructed, this product is designed to comply with Volatile Organic Compound (VOC) Standards in Low-VOC jurisdictions, 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.