



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-Spray

3. POT LIFE @ 77°F (25°C)

Indefinite.



4. CLEAN UP

Valspar Refinish 100 Thinner (check local regulations).



5. ADDITIVES

ACCELERATOR: Not recommended

FISHEYE: Not recommended

FLEX ADDITIVE: Not recommended

Note: Do not spray when surface temperature is below 50°F (10°C).



6. SURFACE PREPARATION

- Spray surface with PR1 Plastic Cleaner and wipe dry before product evaporates.
- Scuff surface with 400 grit wet or dry sandpaper or gray/yellow scuff pad.
- Respray surface with PR1 and wipe dry with clean cloth before product evaporates.



7. TOPCOATS

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



8. TECH NOTES

If fill is needed, two 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 two (2) light coats allowing 5 minutes between coats.



11. FLASH / DRY TIMES

AIR DRY @ 77°F (25°C)

| | |
|---------------------|-------------------|
| Flash between coats | 5 Minutes |
| Tape Topcoat | 15 Minutes |
| To Recoat | 4 Hours (maximum) |



12. 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

Siphon Feed 35-40 psi

HVLP @ Cap

6-8 psi



13. PHYSICAL DATA

| | PR2 |
|----------------------|---------------------------------|
| VOC | 6.9 lbs./gal. |
| Volume Solids | 4.47% Average |
| Theoretical Coverage | 71.7 sq. ft. per mil per gallon |
| Recommended DFT | 0.2 - 0.6 mils. |