

Plastic Parts Adhesion Promoter



GENERAL INFORMATION

MP-800 Plastic Parts Adhesion Promoter is been formulated to provide superior adhesion to plastic substrates typically used in automotive applications.



1. COMPONENTS

- MP-800 Plastic Parts Adhesion Promoter



2. MIXING RATIO

- Ready to spray as packaged.



3. POT LIFE @ 77°F (25°C)

- Indefinite



4. CLEAN UP

- Clean equipment immediately after use (check local regulations)



5. ADDITIVES

- N/A



6. SURFACE PREPARATION

For best results pre clean objects to be painted before sanding. To "pre clean" an object to be painted wash thoroughly with soap and water, then, follow with MXW-9001 Low VOC Cleaner/Degreaser or MX-7000 Plastic Parts Cleaner using clean paper towels.

Plastic

1. Wash item with warm soap and water.
2. Clean repair area with Matrix System MXW-9001 Low VOC Cleaner/ Degreaser.
3. Sand surface "white" or "gold" (3M 7445 or equal).
4. Clean item with Matrix System MXW-9001 Low VOC Cleaner/Degreaser.

7. TOPCOATS

- All Matrix Refinish 2K Sealers
- All Matrix Refinish Basecoats
- All Matrix Refinish 2K Single-Stage
- All Matrix Refinish Epoxy Primer



8. TECH NOTES

- Use of Matrix 2K sealer will provide improved color holdout.



9. SUBSTRATES

- Plastics including TPO & PP



10. APPLICATION

- Apply 1 single coat.



11. FLASH / DRY TIMES

A properly flashed surface will appear dull and dry to touch. Times are approximate.

AIR DRY @ 77°F (25°C)

Flash	10-30 minutes
To Sand	Do not sand
To Topcoat	30 minutes

*NOTE: Do not allow MP-800 to dry for longer than 30 minutes before applying topcoat. If 30 minute dry time is exceeded, reapply one coat of MP-800



12. INFRARED CURE

- N/A



13. SPRAY GUN SET UP

HVLP/LVLP - Fluid Tip Size	1.3 mm - 1.4 mm
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AIR PRESSURES

- Refer to spray gun manufacturer's recommendations for regulatory compliance



14. PHYSICAL DATA

RTS REGULATORY DATA	RTS	
	LBS./GAL.	g/L
Actual VOC	7.01	840
Regulatory VOC (less water and exempt solvents)	7.01	840
Density	7.37	883
	WT. %	VOL. %
Total Solids Content	5.1	3.5
Total Volatile Content	94.9	96.5
Water	0	0
Exempt Compound Content	0	0
Coating Category	Adhesion Promoter	

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

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.