

DPX801

PPG's Universal Plastics Adhesion Promoter DPX801 is a pink tinted transparent product specifically designed for use on automotive bumpers and various plastic parts to provide adhesion on these substrates for subsequent topcoats.



Compatible Surfaces

DPX801 may be applied over:

- Properly cleaned bare and sanded plastic and rubber parts

Directions for Use

Surface Preparation:



- For Pre-Primed Plastic Substrates Test the primer; Moisten a clean white cloth with ONECHOICE® SX103 or SXA103 MULTI-PREP™ and rub an inconspicuous spot on the plastic. If the primer is softened or wipes off, remove all of the primer from the plastic part by sanding, then follow the bare plastic preparation process.
- Wash the area to be painted with SX1002 Sanding Paste and water, then clean with the appropriate PPG plastics cleaner.
- Lightly scuff with 400-600 grit sandpaper or a gray scuff pad.
- Re-clean with the appropriate PPG plastics cleaner.
- Final wipe with SX103 *Multi-Prep*.

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Mix Ratio:



DPX801 is ready to spray

No reduction is necessary. Thoroughly shake or stir DPX801 before use.



Pot Life:

N/A

Air Pressure and Gun Setup:



HVLP: 8-10 psi at the air cap

Compliant: 29-40 psi at the gun

Gun Setup: 1.3-1.6 mm or equivalent

Note: For best overall results, refer to spraygun manufacturer's recommendations for inlet air pressures.

Application:



Coats: 1 medium wet coat

Drying Times:



Dry to Topcoat: 30 minutes at 70°F (21°C)



Note: Topcoat within the same working day. If allowed to dry longer than 24 hours, lightly sand and re-apply DPX801 before topcoating. Do NOT directly topcoat with ENVIROBASE® High Performance waterborne basecoat. If applying *Envirobase* High Performance, the part must first be primed or sealed before proceeding.

Equipment Cleaning:

Spray guns, gun cups, storage pots, etc., should be cleaned thoroughly after each use with any appropriate PPG general purpose solvent.

Technical Data:

RTS Combinations:	DPX801
Volume Ratio:	As is
Applicable Use Category	Adhesion Promoter
VOC Actual (g/L)	801
VOC Actual (lbs./Gal)	6.69
VOC Regulatory (less water less exempt) (g/L)	801
VOC Regulatory (less water less exempt) (lbs./gal)	6.69
Density (g/L)	833
Density (lbs./Gal)	6.95
Volatiles wt. %	96.2
Water wt. %	0.0
Exempt wt. %	0.0
Water vol. %	0.0
Exempt vol. %	0.0
RTS Solids wt. %	3.8%
RTS Solids vol. %	2.9%
Sq. Ft. Coverage at .2 mil. at 100% transfer efficiency	236
Recommended Dry film	0.2 mils

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See Safety Data Sheet and Labels for additional safety information and handling instructions.

Important: The contents of this package must be blended with other components before the product can be used. Before opening the packages, be sure you understand the warning messages on the labels of all components since the mixture will have the hazards of all its parts. Improper spray technique may result in a hazardous condition. Follow spray equipment manufacturer's instructions to prevent personal injury or fire. Follow directions for respirator use. Wear eye and skin protection. Observe all applicable precautions.

EMERGENCY MEDICAL OR SPILL CONTROL INFORMATION (412) 434-4515; IN CANADA (514) 645-1320

Materials described are designed for application by professional, trained personnel using proper equipment and are not intended for sale to the public. Products mentioned may be hazardous and should only be used according to direction, while observing precautions and warning statements listed on label. Statements and methods described are based upon the best information and practices known to PPG Industries. Procedures for applications mentioned are suggestions only and are not to be construed as representations or warranties as to performance, results, or fitness for any intended use, nor does PPG Industries warrant freedom from patent infringement in the use of any formula or process set forth herein.

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