

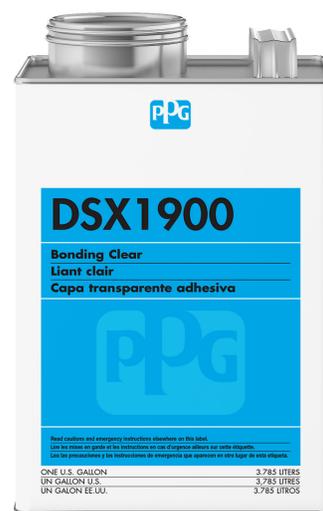


# DSX1900

DSX1900 Bonding Clear is specifically designed to provide adhesion of refinish lacquer topcoats to OEM high bake enamels and lacquers, both conventional colors and newer basecoat and clearcoat colors.

DSX1900 is also beneficial in obtaining adhesion to hard to sand areas such as door jambs and around moldings.

DSX1900 Bonding Clear is NOT designed to provide either filling or sealing properties.



## Compatible Surfaces

DSX1900 may be applied over:

- All OEM finishes
- Properly dried and/or cured finishes that are thoroughly cleaned and sanded.

**DSX1900 should not be used over bare metal**

# DSX1900

## Surface Preparation:



- Prepare the surface of the vehicle to be painted using normal procedures for a paint job.
- After all body work, priming, and sanding has been completed, thoroughly clean the surface to be painted with appropriate PPG cleaner.
- Compound or sand with 1200 or 1500 grit sandpaper or equivalent, all areas where DSX1900 is to be applied.
- Reclean with appropriate PPG cleaner.

## Mix Ratio:



**Mixing:** DSX1900 is Ready to Spray

## Additives:



**None:** Do not add DSX1900 to any other product or dilute it with any thinner.

## 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:



**Apply:** 2 medium coats

Adjust spray pattern to 8-10" width

Excessive coats of DSX1900 or insufficient dry time before topcoating will adversely affect the adhesion properties of the bonding clear.

DSX1900 Bonding Clear should extend 6-12 inches beyond the area where color and clear is to be applied.

## Drying Times:



**Between Coats:** 5-10 minutes



**Air Dry:** 30-60 minutes at 70°F (21°C)



**Dry to Topcoat:** 1 hour

Note: To insure the proper adhesion of color and clear to DSX1900 apply topcoats within 8 hours. If the DSX1900 surface dries longer than 8 hours, it should be sanded and reapplied.

## Equipment Cleaning:

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

# DSX1900

<b>Compatible Topcoats:</b>	DURACRYL® (DDL) Basecoat/Clearcoat System <i>Duracryl</i> (DDL) Acrylic Lacquer <i>Duracryl</i> DCA468 Acrylic Lacquer Hi-Performance Clear
-----------------------------	---

<b>Test Properties:</b>	Ready To Spray (Applied as is)
	Color: Clear
	Intended Use: Adhesion Promoter (Specialty Coating)
	VOC (RTS): 6.66 lbs./ US Gal (798 g/L)
	Total Solids by Weight (RTS): 5.0 %
	Total Solids by Volume (RTS): 3.8 %
	Sq. Ft. Coverage / US Gallon: 307 at 0.2 mil, 100% transfer efficiency

## See Material 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.

PPG Automotive Refinish  
19699 Progress Drive  
Strongsville, OH 44149  
800.647.6050

PPG Canada Inc.  
2301 Royal Windsor Drive, Unit #6  
Mississauga, Ontario L5J 1K5  
888.310.4762

Follow us online:    
[www.ppgrefinish.com](http://www.ppgrefinish.com)



The PPG Logo, *We protect and beautify the world*, and *Duracryl* are trademarks of PPG Industries Ohio, Inc.  
© 2016 PPG Industries, Inc. All rights reserved.

Product Information Effective 12/16