

DZ3

PPG's KONDAR® DZ3 Light Gray Acrylic Primer Surfacer is a fast drying, easy sanding product specially designed to provide fast build with a minimum amount of coats, while providing excellent adhesion and color hold out properties. *Kondar* Acrylic Primer Surfacer can be used over properly prepared painted surfaces and/or properly treated and primed steel, aluminum, and fiberglass.

Kondar is designed to be used under a variety of PPG automotive sealers and topcoats.



Features & Benefits

- Fast drying
- Good filling qualities
- Easy to sand

Compatible Surfaces

DZ may be applied over:

- Properly prepared and treated bare steel, galvanized steel and aluminum
- Properly cleaned and sanded gel coated fiberglass
- Cured and sanded refinish coatings
- Properly cleaned and sanded OEM finishes
- DF Body Fillers
- DPLF Epoxy Primer
- DELTRON® Etch Primers
- *Deltron* Plastic Adhesion Promoter
- ONECHOICE® Etch Primers
- *OneChoice* Plastic Adhesion Promoters

Required Products

Thinners

DTV801 Fast Evaporating Thinner

DZ3

Surface Preparation:



- Wash the area to be painted with soap and water, then clean with appropriate PPG cleaner.
- Sand the bare metal areas completely with 80-180 grit abrasive.
- Sand old finishes with 320-400 grit dry by hand or machine or 600 grit wet.
- Re-Clean with the appropriate PPG cleaner.
- Steel and Aluminum substrates must have a chemical treatment or conversion coating before applying DZ3.
- Apply DZ3 to aluminum and stainless substrate within 8 hours.
- Prime carbon steel immediately after cleaning.

Mix Ratio:



DZ3	:	DTV801
1	:	1½

Note: Agitate DZ3 thoroughly prior to reduction



Pot Life: None

Additives:



None

Air Pressure and Spraygun Set-Up:



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: 1-3 coats

Recommended Dry Film: 2-4 mils

Drying Times:



Between Coats: 10 minutes at 70°F (21°C)



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

Sanding:



Sanding:
Grade Wet: 400-600 grit
Grade Dry Machine: 320-500 grit

Equipment Cleaning:

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

DZ3

Compatible
Topcoats:

DPLF Epoxy Primer
 CONCEPT® (DCC) Acrylic Urethane*
 Deltron 2000 (DBC) Basecoat*
 Deltron Sealers

*Must be sealed before applying topcoat

Technical Data:	
Package	DZ3
VOC Actual (g/L)	522
VOC Actual (lbs./ US gal.)	4.36
VOC Regulatory (less water, less exempt (g/L)	522
VOC Regulatory (less water, less exempt (lbs./ US gal.)	4.36
RTS Combinations	DZ3 : DTV801
Volume Ratio	1 : 1.5
Applicable Use Category	Primer Surfacer
VOC Actual (g/L)	290
VOC Actual (lbs./ US gal.)	2.42
VOC Regulatory (less water, less exempt (g/L)	579
VOC Regulatory (less water, less exempt (lbs./ US gal.)	4.83
Density (g/L)	981
Density (lbs./ US gal)	8.19
Solids vol. %	15.6
Solids wt. %	29.8
Sq. ft. coverage / US gal. (1 mil. At 100% transfer efficiency)	250

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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