

## KONDAR® DZ Acrylic Primer Surfacer

# DZ3/DZ7

PPG's KONDAR (DZ3 Light Gray and DZ7 Red) Acrylic Primer Surfacers are fast drying, easy sanding products specially designed to provide fast build with a minimum amount of coats, while providing excellent adhesion and color hold out properties. KONDAR Acrylic Primer Surfacers 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

- Fast Drying
- Good Filling Qualities

### Advantages

- Quicker Sanding
- Less Coats Required

### Benefits

- Better Productivity
- Material Savings

### Compatible Surfaces

#### DZ may be applied over:

- |  |  |
|--|--|
| Properly cleaned sanded and treated steel★             | DX54 ROADGUARD® Chip Resistant Coating       |
| Properly cleaned, sanded and treated galvanized steel★ | DX1791/1792 Self Etching Primer              |
| Properly cleaned, sanded and treated aluminum★         | NCP250/NCX 255 NCT® Primer Surfacer+         |
| Properly cleaned and sanded fiberglass                 | NCP270 Corrosion Resistant Primer+           |
| Cured and sanded OEM finishes                          | NCP271 Corrosion Resistant Primer+           |
| DGP21 DELTRON® 2"N"1 Urethane Primer+                  | K200/K201 Acrylic Urethane Primer Surfacer+  |
| DF Body Filler+  | K36 PRIMA™ Acrylic Urethane Primer Surfacer+ |
| DP Epoxy Primer  | K38 High Build Primer Surfacer+              |
| DPLF Epoxy Primer                                      | K93 Tintable Primer Surfacer+                |
| DPX170 Wash Primer                                     | DELSTAR®/DELTHANE® ULTRA (DAR/DXR80)         |
| DPX171 Non-Chrome Self Etching Primer                  | Polyurethane Acrylic Enamel+                 |
| DPX 801 Universal Plastics Adhesion Promoter           | DURACRYL® (DDL) Acrylic Lacquers+            |

★ **MUST be treated with DX579 / DX520 Metal Cleaner/Conditioner or coated with DX1791/1792 or DPX170/DPX172 or DPX171/DPX172 before applying DZ.**

+ **Must be cured and sanded. DZ is recommended as a guide coat only over these two component primer surfacers.**

### Reducers

Fast Evaporating Thinner (65-80°F)	DTV801
Slow Evaporating Thinner (75-90°F)	DTV802

## Preparation



- Wash the area to be painted with soap and water, then clean with DX330 ACRYLI-CLEAN® Wax and Grease Remover, DX393 0.6 Low VOC Cleaner or DX394 1.4 Low VOC 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 DX330, DX393 or DX394. Final wipe with a clean damp cloth to remove any DX393 or DX394 cleaner residue.
- **Steel and Aluminum substrates must have a chemical treatment or conversion coating before apply DZ3 or DZ7**
- Prime aluminum and stainless substrate within 8 hours.  
Prime carbon steel immediately after cleaning.

## Mixing Ratios



DZ3/DZ7	DTV801/DTV802
5	6

**Note: Agitate DZ3 or DZ7 thoroughly prior to reduction**

**Note: In non-regulated areas, DTL thinners can still be used.**  
Use a ratio of DZ:DTL (1: 1½).

## Application and Dry Times



Apply	1 -3 coats
Fluid Tip	1.6 - 1.8 mm or equivalent
Air Pressure	10 PSI at the cap for HVLP guns 30-35 PSI at the gun for conventional gun
Between Coats	Allow 10 minutes dry between coats
Dry to Sand	30 minutes at 70°F (21°C)

## Tinting

DZ Cannot be tinted.  
DZ3 and DZ7 may be blended together

## Additives

None

## Compatible Topcoats

### DZ may be topcoated with:

DP Epoxy Primer  
 DPLF Epoxy Primer  
 Concept® LV (CLV) Acrylic Urethane Color★  
 Concept® (DCC) Acrylic Urethane★  
 Delstar®(DAR/DXR 80) Acrylic Polyurethane Enamel  
 Deltron® 2000 (DBC) Basecoat★  
 Deltron® (DBU) Universal Basecoat+  
 Duracryl® (DDL) Acrylic Lacquer

★ Must be sealed before applying topcoat

+ Must be sealed before applying black topcoats.

## Equipment Cleaning

Spray guns, gun cups, storage pots, etc. should be cleaned thoroughly after each use with DX590 All Purpose Clean-up Solvent, or DTL DURACRYL® Lacquer Thinners.

## Technical Data

VOC (Unreduced)	4.4 lb./ US Gal
VOC (Ready to Spray with DTV) (5:6)	4.8 lb./ US Gal
Total Solids by Weight (RTS)★	35.0%
Total Solids by Volume (RTS )★	17.9%
Sq. Ft. Coverage/US Gal. (1 mil 100% transfer efficiency)	287
Recommended Dry film	2 - 4 mils

★Calculated using DTV802

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**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.

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

EMERGENCY MEDICAL OR SPILL CONTROL INFORMATION (304) 843-1300; IN CANADA (514) 645-1320

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