

# DC2000

DELTRON® NXT™ DC2000 is an ultra velocity, high-quality clearcoat, specifically developed to enhance productivity in air-dry collision repair facilities.

DC2000 is designed for use on repairs of 1-3 panels. The product offers fast flash, polish and air dry times without sacrificing durability or appearance.



## Features & Benefits

- Fast air dry
- Sand or buff in as little as 30 minutes after application

## Compatible Surfaces

DC2000 may be applied over:

- *Deltron* (DBC) Basecoat
- *Deltron NXT* Basecoat
- ENVIROBASE® High Performance (EHP) Basecoat

## Required Products

**Hardener**  
DCH2015

**Reducers**  
DR220 Accelerated Reducer 70-85°F  
DT1575 Medium Thinner (65-77°F)  
DT1585 Slow Thinner (77-90°F)  
DT1595 Very Slow Thinner (95+°F)

## Surface Preparation:



- Wash all surfaces to be painted with soap and water, then apply the appropriate ONECHOICE® or *Deltron NXT* cleaner. Ensure the substrate is thoroughly cleaned and dried both before and after application work.















- Wet sand with US 500-600 / European P800-P1200 grade paper or dry sand with US 400-500 / European P600-P800 grade paper.



- Wash off residue and dry thoroughly before recleaning with appropriate cleaner. The use of a SX1070 *OneChoice* tack rag is recommended.

- Refer to the Product Information Bulletin of the color system for its application, dry times, and blend recommendations

<b>Mix Ratio &amp; Pot Life:</b>	 	$\frac{\text{DC2000} : \text{DCH2015 Hardener} : \text{DR220/DT15XX Reducer}}{4 : 1 : \frac{1}{2} \text{ to } 1 \text{ part}}$
		<b>Pot Life:</b> 1½-2 hours at 70°F (21°C)
<b>Additives:</b>		SL814 Universal Flexibilizer: 10% to RTS mix DX73 Fisheye Eliminator: 0.5 oz. to RTS quart SU4985 Universal Matting Agent: See ONECHOICE® bulletin OC-2
<b>Air Pressure &amp; Spray Gun Setup:</b>		<b>HVLP:</b> 8-10 psi at the air cap <b>Compliant:</b> 29-40 psi at the gun <b>Gun Setup:</b> 1.3-1.6 mm or equivalent
Note: For best overall results, refer to spray gun manufacturer's recommendations for inlet air pressures.		
Refer to Document DOX44NXT for optimized gun setting for the most popular spray guns in the field.		
<b>Application:</b>		<b>Apply:</b> 2 medium wet coats with no flash between coats <b>Total recommended dry film:</b> 2.0-2.5 mils
<b>Drying Times:</b>		<b>Between Coats:</b> No Flash Required <b>Dust Free:</b> 10-15 minutes at 70°F (21°C) <b>Tape Time:</b> 1 hour at 70°F (21°C)
		<b>Air Dry:</b> 1 hour at 70°F (21°C)
		<b>Force Dry:</b> Not recommended
		<b>IR (Infrared):</b> Not recommended
<b>Polishing:</b>		<b>Air Dry:</b> 25-30 minutes air dry at 70°F (21°C)
<b>Overcoat / Recoat:</b>		<b>Recoat and Repair:</b> 2-3 hours air dry 70°F (21°C) DC2000 must be sanded before recoating with primer, color or clear.
<b>Equipment Cleaning:</b>		Spray guns, gun cups, storage pots, etc., should be cleaned thoroughly after each use with any appropriate PPG general purpose solvent.

**Technical Data:**

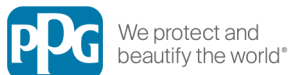
VOC less exempt solvents (Applied 4:1:1)	3.68-4.04 lbs./gal (441-484g/L)
VOC less exempt solvents w/SL814 (Applied 4:1:1+10%)	4.37-4.44 lbs./gal (524-532 g/L)
VOC less exempt solvents w/DX73 (Applied 4:1:1+1 oz. RTS qt.)	4.17-4.27 lbs./gal (500-512 g/L)
VOC less exempt solvents w/SU4985 (Applied X:X:X:X)	5.04-5.26 lbs./gal (604-630 g/L)
Total solids by volume (Applied 4:1:1)	35.1-38.5%
Total solids by weight (Applied 4:1:1)	40.6-44.8%
Sq. Ft. Coverage / US Gal (Applied 4:1:1)	563-617 @ 1 mil, 100% transfer efficiency

**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**

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