

**Deltron® Ultra Velocity Clearcoat**

**DC2000**

DC2000 is an ultra velocity, high quality clearcoat, specifically developed to enhance productivity in air-dry collision repair facilities and also reduces energy cost in facilities with baking booths.

Deltron® Ultra Velocity Clearcoat is designed for use on repairs of 1- 4 panels. DC2000 offers extremely fast flash, polish and air dry times without sacrificing durability or appearance.



**Features**

- Fast air dry
- Sand and buff in 30 minutes or less

**Advantages**

- Faster throughput
- Performs well in all booth types
- Speeds up assembly and delivery time

**Benefits**

- Increased production
- Reduces cycle times

**Compatible Surfaces**

- Envirobond® High Performance Waterborne Basecoat
- Deltron® 2000 (DBC) Basecoat
- Global® BC Basecoat
- Fully cured and sanded OEM and refinish paints

**Required Products**

- DC2000 Ultra Velocity Clearcoat
- DCH2015 Hardener
- DR210 Low Temperature Accelerated Reducer (65° - 75°F / 18° - 24°C)
- DR220 Mid Temperature Accelerated Reducer (70° - 85°F / 21° - 29°C)
- DT885 Mid Temperature Thinner (75 - 90°F / 24° - 32°C)
- DT895 High Temperature Thinner (85 - 95°F / 29° - 35°C)
- DT898 Very High Temperature Thinner (95°F and above / 35°C and above)
- D871 Medium Thinner (65° - 77°F / 18° - 25°C )
- D872 Slow Thinner (77° - 95°F / 25° - 35°C )
- D873 Very Slow Thinner (95°F and above / 35°C and above)

# DC2000

## Directions For Use

### Preparation:

Refer to the specific product Information bulletin of the color system for its application, dry times, and blend recommendations.

### Mixing Ratios:



<b>DC2000</b>	:	<b>DCH2015</b>	:	<b>DR210/220/DT8xx/D8xx</b>
<b>4 parts</b>	:	<b>1 part</b>	:	<b>1 part</b>

### Pot Life:



2 hours at 70°F (21°C)

### Additives:

	<b>DC2000</b>	:	<b>DCH 2015</b>	:	<b>DR2xx/DT8xx/D8xx</b>	:	<b>DX814</b>
<b>DX814</b> <b>Flexibilizer</b>	4 parts	:	1 part	:	1 part	+	10%



	<b>DC2000</b>	:	<b>DCH 2015</b>	:	<b>DR2xx/DT8xx/D8xx</b>	:	<b>DX73</b>
<b>DX73</b> <b>Fisheye</b> <b>Eliminator</b>	4 parts	:	1 part	:	1 part	+	1 oz. to RTS qt.

For flattening recommendations, see OneChoice® bulletin OC-2

### Application Coats:



Apply: 2 medium wet coats with no flash between coats

### Air Pressure:



HVLP: 10 psi at the air cap  
Compliant: 29 - 40 psi at the gun  
Conventional: 45 - 55 psi at the gun

Note: For best overall results, refer to spraygun manufacturers recommendation for inlet air pressures.

### Spray Gun Set-up:

Fluid Tip: 1.3 - 1.5 mm or equivalent  
Film Build Per Wet Coat: 2 - 3 mils  
Dried Film Build Per Coat: 1 - 1.5 mils

---

## Directions For Use

---

### Drying Times:



Between Coats:  
70°F / 21°C

No flash required

---



Dust Free:  
70°F / 21°C

9-12 minutes

---



Tape Time:  
70°F / 21°C

1 hour

---



Air Dry to Re-assemble:  
70°F / 21°C

1 hour

---



Force Dry:  
140°F / 60°C

Not Recommended

---



IR

Not Recommended

---



Polishing:  
*Air Dry*  
70°F / 21°C

25- 30 minutes

---



Repair and Recoat:

2 - 3 hours air dry 70°F (21°C)

DC2000 must be sanded before recoating with primer, color or clear.

---

### Equipment Cleaning:

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

# DC2000

**Deltron® Ultra  
Velocity Clearcoat**

---

**Technical Data:**

VOC less exempt solvents (Applied 4:1:1)	4.03 - 4.17 lbs/gal (483 – 500 g/l)
VOC less exempt solvents w/DX814 (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%
Sq. Ft Coverage / US Gal (Applied 4:1:1)	564 @ 1 mil, 100% transfer efficiency

---

**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 (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 directions, 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

Bringing innovation to the surface.™

PPG Industries  
19699 Progress Drive  
Strongsville, OH 44149  
1-800-647-6050

PPG Canada Inc.  
2301 Royal Windsor Drive, Unit #6  
Mississauga, Ontario L5J 1K5  
1-888-310-4762

