

## Premium Glamour Speed Clearcoat

P-255

# DC7020

The DELTRON® NXT™ DC7020 Premium Glamour Speed Clearcoat is designed for today's premium, high production shops. This industry leading clearcoat enhances process efficiency and delivers superior quality and outstanding final appearance.

With a VOC rating of 4.2, this clearcoat meets requirements of the U.S. National Rule Automotive Refinish Regulation.



### Features & Benefits

- Easy Application
- Rapid dry times
- High-gloss finish

### Compatible Surfaces

DC7020 may be applied over:

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

### Required Products

#### Hardener

DCX8 High Solids Hardener Medium Temperature

#### Reducers

DT1565 Fast Thinner (55-65°F)  
DT1575 Medium Thinner (65-77°F)  
DT1585 Slow Thinner (77-90°F)  
DT1595 Very Slow Thinner (95+°F)  
DT1598 Ultra Slow Thinner (98+°F)  
DXR81 Accelerator

### 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 *OneChoice* tack rag is recommended.
- Refer to the Product Information Bulletin of the color system for its application, dry times, and blend recommendations

## Mix Ratio & Pot Life:



### Standard Mix:

**DC7020 : DCX8 Hardener : DT15 Series Reducer**  
4 : 1 : 1



**DC7020 : DCX8 Hardener : DXR81 Accelerator (Air dry only)**  
4 : 1 : 1



**Pot Life:** 4:1:1 2+ hours at 70°F (21°C)

## Additives:



SU4985 Matting Agent

See ONECHOICE® OC-2

## Air Pressure & Spray Gun Setup:



**HVLP :** 8-10 psi at the air cap  
**Compliant :** 29-40 psi at the gun  
**Gun Setup :** 1.2-1.4 mm or equivalent

Note: For best overall results, refer to spray gun manufacturer's recommendations for inlet air pressures.

*Refer to Document DOX440NXT for optimized gun setting for the most popular spray guns in the field.*

## Application:



**Apply:** 2 wet coats  
**Total recommended dry film:** 2.0-2.5 mils

## Drying Times:



**Between Coats:** 3-5 minutes



**Dry Times at 70°F (21°C) :**

**Dust Free:** 20-30 minutes

**Handleable Time:** 50-60 minutes  
(30-40 minutes with DXR81)



**Force Dry: \*** Purge: 0-5 minutes  
DCX8 Hardeners: 5 minutes at 140°F (60°C)  
10 minutes at 120 °F (50°C)  
20 minutes at 100 °F (40°C)



\*Note: All force dry times are quoted or metal temperature. Additional time must be allowed during force dry to allow metal to reach recommended temperature.

## Polishing:



After recommended air dry or force dry and cool down, minor dirt nibs can be removed. Sand with P1500 or finer and follow normal polishing procedures

**Polishing Time at 70°F (21°C):** 60 minutes  
(45 minutes with DXR81)

## Recoat and Repair:



**Recoat:** Recoat after force dry cool down or 1 hour air dry at 70°F (21°C). DC7020 must be sanded before recoating with primer, color or clear.



**Repair:** Re-repair area must be sanded appropriately before recoating with primer, color or clearcoat

## Equipment Cleaning:

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

## RTS Combinations

DC7020 : DCX8 : DT15XX

DC7020 : DCX8 : DXR81

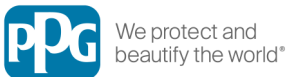
|   |             |           |
|---|-------------|-----------|
| Volume Ratio  | 4 : 1 : 1   | 4 : 1 : 1 |
| VOC Actual (g/L)  | 480 - 484   | 484       |
| VOC Actual (lbs./ US gal.)                              | 4.01 - 4.04 | 4.04      |
| VOC Regulatory (less water, less exempt (g/L)           | 455 - 459   | 459       |
| VOC Regulatory (less water, less exempt (lbs./ US gal.) | 3.80 - 3.83 | 3.83      |
| Density (g/L)   | 954 - 957   | 851       |
| Density (lbs./ US gal)                                  | 7.96 - 7.99 | 7.1       |
| Solids wt. %  | 47.7 - 47.8 | 47.8      |
| Solids vol. %   | 41.3 - 41.4 | 41.6      |
| Sq. Ft. Coverage at 1 mil. at 100% transfer efficiency  | 662 - 664   | 667       |

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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