

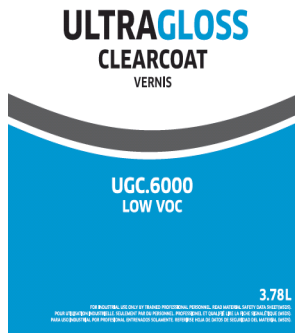
Low VOC Compliant System

ULTRAGLOSS UGC.6000

CLEARCOAT

Directions for Use

MIXING RATIO: 4 : 1 : 1 0 %



Use 4 : 1 Measuring Stick



4 Parts **UGC.6000** ULTRACLEAR Clearcoat

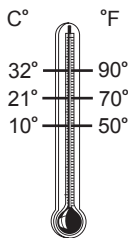
+

1 Part **UGH.100/.101/.102**
Hardener

+

10% Reducer, Optional
(**CCR.1000/.1001/.1002**)

Slow Dry (**CCR.1000**)
Medium Dry (**CCR.1001**)
Fast Dry (**CCR.1002**)

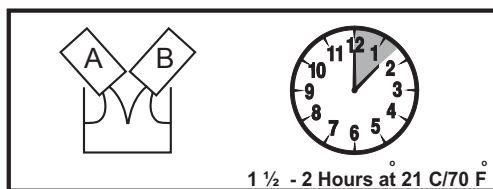


Select the speed of dry
Urethane Clearcoat Reducer
best suited to the repair
and shop conditions.



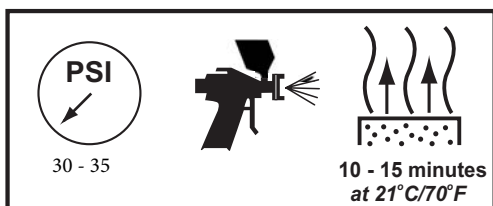
Stir mixture thoroughly and strain.
Let stand for 5 minutes before using.

POT LIFE:



1 ½ - 2 Hours at 21°C/70°

APPLICATION:



Using 30 - 35 psi, apply a **wet** first coat.
Allow 10 - 15 minutes flash period at
21°C/70°F with good air flow.

*Flash period will vary according to amount
of material applied, temperature, and air flow.*

Apply a **wet** second coat.

PROTECTION:



Always use in a well ventilated area. Wear an approved and properly fitted air fed or air purifying respirator. Consult with safety equipment supplier for recommendation to ensure the proper equipment and protective clothing is being used.

Low VOC Compliant System

ULTRAGLOSS UGC.6000

CLEARCOAT

Directions for Use

POLISHING:



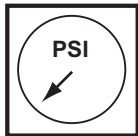
If polishing is necessary to remove minor dirt nibs, allow the following time to lapse **before** polishing surface:

Force Dry: Minimum 1 hour

Air Dry: Minimum overnight

Wet sand with P1500 and finish sand with P2000 sandpaper and follow standard polishing procedures.

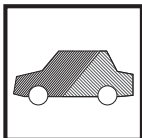
SPRAY PRESSURE:



Gun	Fluid Tip	Spraying Pressure
HLVP Gravity	1.2 - 1.4 mm	28 - 30 psi at gun 8 - 10 psi at cap
HP Gravity	1.2 - 1.4 mm	30 - 35 psi at gun
RP Gravity	1.2 - 1.4 mm	28 - 30 psi at gun
Siphon	1.3 - 1.5 mm	30 - 35 psi at gun

** Refer to spray equipment manufacturer's recommendations for spray pressure*

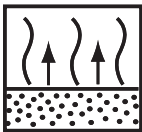
BLENDING:



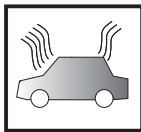
If doing a repair over the clearcoat, add 20-30% **UCS.404** to the **UGC.6000** mixture, reduce air pressure to 25 psi at the gun and blend into the area.

The next day, if necessary lightly buff edges of the blend area.

BAKING:



10 - 15 minutes
at 21°C/70°F



20 - 25 minutes at
49°C/120°F

UGC.6000 may be air dried, or force dried in spray booth.
Allow a 10 -15 minute flash period at 21°C/70°F.
Bake for 20 - 25 minutes @ 49°C/120°F.

Cool for 15 minutes.

TECHNICAL INFORMATION

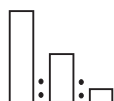
Low VOC Compliant System

ULTRAGLOSS - UGC.000

CLEARCOAT

Directions for Use

Mixing Ratio: 4:1:10%



4 Parts **UGC.6000 ULTRAGLOSS** Clearcoat
 1 Part **UGH.100/.101/.102 UltraGloss** Hardener
 10% Clwarcoat Reducer, *Optional*
 (CCR.1000/.1001/.1002)



Potlife at 21°C/70°F

1 ½ - 2 Hours

Spray Viscosity at 21°C/70°F
 Ford #4 Cup

15 - 17 seconds (@ 4:1 Mix Ratio)



Spray Gun & Pressure

Spray Pressure

Fluid Tip

HVLP Gravity

28 - 30 psi at gun,
 8-10 psi at the cap

1.2-1.4 mm



HP Gravity

30 - 35 psi at gun

1.2-1.4 mm

RP Gravity

28 - 30 psi at gun

1.2-1.4 mm

Siphon

30 - 35 psi at gun

1.3-1.5 mm



Application

Coats to be applied

2 wet coats



**Flash Off Time
 Between Coats**
 at 21°C/70°F

10 - 15 minutes

** Will vary depending on film build, air flow, and temperature.*

Dry Time

Force Dry at 49°C/120°F

Air Dry at 21°C/70°F

Dust Free

5 minutes

25 minutes

Dry to Handle

10 minutes

45 minutes

Dry to Polish

1 hour

overnight

** Dry Times will vary depending on film build, air flow, and temperature*

Film Build (@ 2 coats)

2.0 - 2.5 mils

Solids by Weight (UGC.6000 only)

41% ± 2

Solids by Weight (UGC.6000 & UGH.100/.101/102)

39% ± 2

**VOC Information
 Ready to Spray**

Volume Mix Ratio 4:1
 2 Parts UGC.6000
 1 Part UGH.100/.101/.102

Volume Mix Ratio 4:1:10%
 2 Parts UGC.6000
 1 Part UGH.100/.101/.102
 10% Reducer CCR.1000/.1001/.1002

VOC g/L (Less Water & Less Exempt)

246 - 250

246 - 250

VOC lbs/gal (Less Water & Less Exempt)

2.05 - 2.1

2.05 - 2.1