

## GENERAL INFORMATION

C600 Rapid Production Clear is a VOC compliant rapid drying clear that dries in 10 minutes when force dried at 60°C, it can also be low baked at 40°C and air-dried at 20°C, with air dry to polish achieved in 90 minutes. A one visit clear that has been formulated for small to medium sized fast repairs.

## MIXING RATIO



2 : 1 Clear : Rapid Production Hardener  
+ 0 - 5% Uni Thinner

## GUN SET UP



	NOZZLE (MM)	AIR PRESSURE (BAR / PSI)
HE	1,2 - 1,3	2,0 - 2,5 / 29 - 36

## APPLICATION



1,5 - 2 coats 40 - 60 µm (1,6 - 2,4 mil)

**1,5 coats: No flash off between coats.**  
**2 coats: 5 - 10 min flash off between coats.**

## FLASH OFF AND DRY TIMES



	HARDENER	FLASH OFF BEFORE BAKE	DUST FREE	DRY TO HANDLE	DRY TO POLISH
Air Dry 20°C (68°F)	H60	-	20 minutes	60 minutes	90 minutes
Air Dry 20°C (68°F)	H61	-	60 minutes	3 - 4 hours	Overnight drying recommended
Low bake 40°C (104°F)	H60	0 - 5 minutes	-	25 minutes	After cooling down
Low bake 40°C (104°F)	H61	5 - 10 minutes	-	40 minutes	After cooling down
Forced Dry 60°C (140°F)	H60	0 - 5 minutes	-	10 minutes	After cooling down
Forced Dry 60°C (140°F)	H61	5 - 10 minutes	-	10 minutes	After cooling down

## INFRARED DRYING



AFTER FULL FLASH OFF AND AT PROPER DISTANCE	
Half-bake	4 min 50°C
Full-bake	10 min 65°C
See IR Manufacturer information	

## SUBSTRATES



B00 - B999 Octobase System  
W00 - W999 Octobase Eco Plus System

## POT LIFE AT 20°C / 68°F



30 - 40 minutes when mixed with H60 Rapid Production Hardener Fast  
60 - 65 minutes when mixed with H61 Rapid Production Hardener Slow

## COMPONENTS



H60 Rapid Production Hardener Fast  
H61 Rapid Production Hardener Slow  
TA900 Uni Thinner Fast  
TA910 Uni Thinner Medium  
TA920 Uni Thinner Slow  
TA875 Fade-Out Thinner

**Use TA875 Fade-Out Thinner for blending or fade-out areas.**

## ADDITIVES



AE001 Elastic 2K  
AC001 2K Structure Coat Fine  
AC002 2K Structure Coat Coarse

## SURFACE PREPARATION



Base coat should be fully dry.



## NEXT LAYER



## PHYSICAL DATA

EU REGULATIONS C600 Rapid Production Clear		
<b>VOC Code</b>	2004/42/IIB(d)(420)398	
Product sub category (according directive 2004/42/EC) and max VOC content (ISO 11890-1/2) of the ready to use product.	IIB/d. Topcoat - All types. EU limit values: 420 g/l (2007). This product contains a maximum of 398 g/l VOC.	
<b>Chemical Base</b>	Solventborne 2K Polyurethane	
<b>Physical Properties</b>	<b>Viscosity (RTS)</b>	15 -17 Dincup 4 / 20°C
	<b>Specific Gravity (kg/l)</b>	0,996
	<b>Flash Point Closed Cup</b>	34°C / 93,2°F
	<b>Volume % Solids</b>	48
	<b>Economy</b>	9,6 m <sup>2</sup> /L/50 µm
		390 ft <sup>2</sup> /Gal/2 mil
	<b>Gloss</b>	High Gloss
<b>Colour</b>	-	

### PROTECTION

Use suitable respiratory protection (*fresh air supply respirator is strongly recommended*).



For more detailed information please visit the following link for the Safety Data Sheet:

[SDS Octoral](#)

### CLEAN UP



Gun Cleaner

### STORAGE/SHELF LIFE



The up-to-date shelf life overview can be found by clicking on the following link:

[Shelf life overview Octoral](#)



### NOTES

All reported product properties on the TDS are determined at a temperature of 20°C / 68°F unless specified otherwise.