

## C600 RAPID PRODUCTION CLEAR

#### **GENERAL INFORMATION**

C600 Rapid Production Clear is a VOC complaint 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 : H60 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
Low bake 40°C (104°F)	H60	0 - 5 minutes	-	25 minutes	After cooling down
Forced Dry 60°C (140°F)	H60	0 - 5 minutes	-	10 minutes	After cooling down

#### **SUBSTRATES**



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

#### POT LIFE AT 20°C / 68°F



30 - 40 minutes

## **INFRARED DRYING**



AFTER FLASH OFF (3 MINUTES) AND AT PROPER DISTANCE				
Medium Wave	4 minutes			
Short Wave	4 minutes			
See IR Manufacturer information				

### **COMPONENTS**



H60 Rapid Production Hardener 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.

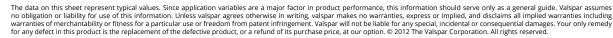


#### **NEXT LAYER**



## PHYSICAL DATA

EU REGULATIONS C600 Rapid Production Clear						
VOC Code		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.				
Chemical Base	Solventborne 2K Polyurethane					
Physical Properties	Viscosity (RTS)	15 -17 Dincup 4 / 20°C				
	Specific Gravity (kg/l)	0,996				
	Flash Point Closed Cup	34°C / 93,2°F				
	Volume % Solids	48				
	Economy	9,6 m²/L/50 μm				
		390 ft²/Gal/2 mil				
	Gloss	High Gloss				
	Colour	-				







# C600 RAPID PRODUCTION CLEAR

## 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  $^{\circ}$  C / 68  $^{\circ}$  F unless specified otherwise.

