



GLOBAL 6000

E71

VERSION: 180706
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2:1 CLEAR COAT

DEFINITION



Acrylic 2K Polyurethane varnish. High gloss levels and easy application. Can be used in both partial and complete repairs. It's hardness allows that when necessary the polishing process can be done easily and quickly.

PHYSICAL CHARACTERISTICS

Nature:	Acrylic 2K	
Colour:	Colourless	
Specific weight:	0,98 kg/l at 20°C	
Viscosity CF/4:	16" at 20°C	
Dry film thickness:	35-40 microns 2 coats	
Yield:	9-10 m ² /l	
Solids content:	43%	Global 6000
	39%	Application (100:50 vol)
VOC:	590 g/l	Application (100:50 vol) 2004/42/EC - IIB(e)(840) 590g/l

AUXILIARY PRODUCTS

- G 5004 Slow Hardener
- G 5005 Standard Hardener
- G 5006 Fast Hardener

		
<i>T^a</i> (°C)	<i>Hardener</i>	<i>Hardener</i>
< 18	G5006	G5005-G5006
18 - 25	G5005	G5004-G5005
> 25	G5004-G5005	G5004

SURFACE PREPARATION

Apply clear coat **Global 6000** on the basecoat after the flash off time recommended by the manufacturer.

MIXING RATIO

GLOBAL 6000				
			20°C	
G 5004	100:50 volume	2 : 1	16" F/4	5h
G 5005	100:49,8 weight			4h30'
G 5006				3h

APPLICATION METHOD

	mm	bar	cm		
	1,2 -1,5	2,2-2,5	15-20	2	5'
	1,3	2,2-2,5	15-20		
 HVLP	1,2-1,4	2	10		

DRYING TIMES

20° C						60° C			Short wave IR		
										FLASH OFF	FULL BAKE
G5004	25'	5h	7h	11h	12h	G5004	30'	5h	Dark	3'	5'
G5005	18'	3h	5h	10h	12h	G5005	25'	4h	Light	4'	6'
G5006	15'	2h	4h	9h	10h						

REMARKS

Humidity affects clear coat components so the application equipment should be absolutely dry. Close the hardener container immediately after use. When relative humidity is higher than 70% and/or temperatures lower than +10°C it is recommended to dry at 60°C.

EQUIPMENT CLEANING

Use a cleaning thinner before the pot life has expired.

SAFETY

Follow instructions of product label. For more information check the Safety Data Sheet. Compliant with the National Statutory Regulation for Health and Safety at Work and Waste Disposal.

STORAGE

Store the product in a ventilated place far from direct exposure to sunlight. Keep between +5°C and +30°C.

SHELF LIFE

One year in unopened original packaging.

For any technical information contact with our Customer Attention Service or our Technical Department. ROBERLO SA declines any responsibility due to an incorrect use of the product.