



GLOBAL 6000



VERSION: 080122
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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
Color:	Colorless
Specific weight:	8.2 lb/gal @ 68°F
Viscosity CF/4:	16" @ 68°F
Dry film thickness:	1.4-1.6 mils 2 coats
Yield:	370-410 f ² /gal
VOC:	<u>See chart in Annex I</u>

AUXILIARY PRODUCTS

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

		
T° (°F)	Hardener	Hardener
< 65	G5006	G5005-G5006
65 - 77	G5005	G5004-G5005
> 77	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				
			68°F	
G 5004	100:50 volume			5 hrs
G 5005	100:49,8 weight	2 : 1	16" CF/4	4,5 hrs
G 5006				3 hrs

APPLICATION METHOD

	mm	Psi	inches		
	1,2-1,5	25-30	6-8		
	1,3	25-30	6-8	2	5'
	1,2-1,4	30	4		

DRYING TIMES

68° F						140° F			Short wave IR		
										FLASH OFF	FULL BAKE
G5004	25 min	5 hrs	7 hrs	11 hrs	12 hrs	G5004	30 min	5 hrs	DARK	3 min	5 min
G5005	18 min	3 hrs	5 hrs	10 hrs	12 hrs	G5005	25 min	4 hrs	LIGHT	4 min	6 min
G5006	15 min	2 hrs	4 hrs	9 hrs	10 hrs						

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 +50°F it is recommended to dry at 140°F.

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 +40°F and +90°F.

GUARANTEE

One year in unopened original packaging.

ANNEX I - VOC CHART

	As Packaged		As Packaged	
	Regulatory		Actual	
	g/l	lbs./gal	g/l	lbs./gal
Acrylic Clearcoat 2:1	587	4.9	587	4.9
Hardener fast	651	5.4	651	5.4
HARDENER STD	650	5.4	650	5.4
Hardener slow	663	5.5	663	5.5

	Ready to spray		Ready to spray	
	Regulatory		Actual	
	g/l	lbs./gal	g/l	lbs./gal
Acrylic Clearcoat 2:1	590	4.9	590	4.9

These products are for professional use only. The Safety Data Sheet should be consulted before use and the precautionary warnings on the product packaging should be observed. Its correct use, according to its purpose and respecting its technical and security data, provided in these documents, is the sole and exclusive responsibility of the user. ROBERLO S.A.U declines any liability due to the incorrect use of any product.

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