



# KRONOX 500

**E88**VERSION: 230511  
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## CLEAR COAT 2:1 UHS

### DEFINITION



**KRONOX 500** is a an easy-to-apply clear coat that offers excellent gloss and leveling. Recommended for all types of repairs, both partial and complete, being a very good option for all types of users.

### PHYSICAL CHARACTERISTICS

<b>Nature:</b>	Acrylic 2K
<b>Colour:</b>	Colourless
<b>Specific weight:</b>	1,0 kg/l at 20°C
<b>Viscosity CF/4:</b>	23" at 20°C
<b>Dry film thickness:</b>	50-60 microns (2 coats)
<b>Yield:</b>	9-10 m <sup>2</sup> /l
<b>VOC:</b>	420 g/l      Application
<b>Solids content:</b>	56%            KRONOX 500

### AUXILIARY PRODUCTS

C354 / KX43	Hardener extra slow
C354 / KX44	Hardener slow
C355 / KX45	Hardener standard
C356 / KX46	Hardener fast

		
<i>T<sup>a</sup></i> (°C)	<i>Hardener</i>	<i>Hardener</i>
< 18	KX46	KX46
18 - 25	KX46- KX45	KX45-KX44
25-30	KX45-KX44	KX44-KX43
>30	KX43	KX43

## SURFACE PREPARATION

Apply **KRONOX 500** on the base coat after the flash off time recommended by the manufacturer.

## MIXING RATIO

Kronox 500				
C354/ KX44- KX43	100:50 volume	2 : 1	23" F/4	3 h
C355/ KX45				

## APPLICATION METHOD

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

## DRYING TIMES

20° C						60° C*		Short wave IR		
									FLASH OFF	FULL BAKE
C354/ KX43	1h10'	6h	8h	9h	24h	C354/ KX43	35'	LIGHT	5'	10'
C354/ KX44	1h	6h	8h	9h	24h	C354/ KX44	35'	DARK	4'	8'
C355/ KX45	50'	5h	5h	8h	24h	C355/ KX45	30'	METALLIC	5'	10'
C356/ KX46	40'	4h30'	6h30'	8h30'	24h	C356/ KX46	25'			

## 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.

## GUARANTEE

One year in unopened original packaging.

*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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