



# KRONOX 520

**E87**VERSION: 211005  
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## 2:1 UHS CLEAR COAT

### DEFINITION



**KRONOX 520** is a high-solid clearcoat with great ease of application that stands out for its anti-sag properties getting a very uniform applications, especially vertically. The finish we obtain presents an excellent gloss and leveling suitable for both partial and complete repairs.

### 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>	21" at 20°C (Aplication (100:50:5 vol)
<b>Dry film thickness:</b>	50-60 microns
<b>Yield:</b>	9-10 m <sup>2</sup> /l
<b>Solids content:</b>	55 % Kronox 520
	52,5 % Application (100:50:5 vol)
<b>VOC:</b>	411 g/l Kronox 520
	416 g/l Application (100:50:5 vol)

### AUXILIARY PRODUCTS

KX44 Slow Hardener	S322 Standard thinner
KX45 Standard Hardener	S324 Slow thinner
KX46 Fast Hardener	

			
T° (°C)	Hardener	Hardener	Thinner Optional
< 18	KX46	KX45-KX46	S322
18 - 25	KX45- KX46	KX45	S322-S324
> 25	KX44-KX45	KX44	S322-S324

### SURFACE PREPARATION

Apply **KRONOX 520** on the base coat after the flash off time recommended by the manufacturer. Shake it before use.

### MIXING RATIO

<b>Kronox 520</b>			
			20°C
<b>KX44</b>	100:50:5 volume 100:52:5 weight	2:1+5%	2 h
<b>KX45</b>			2 h
<b>KX46</b>			1,5 h

### APPLICATION METHOD

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

### DRYING TIMES

20° C						60° C *		Short wave IR		
									FLASH OFF	FULL BAKE
<b>KX44</b>	1h15'	5h	6h 30'	8h	24h	<b>KX44</b>	30'	LIGHT	5'	10'
<b>KX45</b>	50'	4h30'	6h	7h	24h	<b>KX45</b>	30'	DARK	4'	8'
<b>KX46</b>	40'	4h	5h30'	6h	24h	<b>KX46</b>	25'	METALLIC	5'	10'

## 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

In unopened original packaging, one year from manufacturing date.

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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