

Kronox 530

UHS 2:1 CLEAR COAT



DATA SHEET **E104**

Version: 250612

DESCRIPTION

Kronox 530 is a 2:1 UHS clear coat that provides an **excellent topcoat with easy application and anti-sag properties**, designed to complement the most efficient clear coats in the range. In addition, when combined with the Extra Gloss **KX43** Hardener, its yield is enhanced, increasing gloss levels and depth.

PHYSICAL CHARACTERISTICS

Nature:	Acrylic 2K
Colour:	Colourless
Specific weight:	1.0 kg/l at 20°C
Viscosity CF/4:	21" at 20°C
Dry film thickness:	50 - 60 microns
Yield:	9 - 10 m ² /l
VOC:	415 gr/L - Kronox 530 417 gr/L - Application (100:50 vol)
SOLIDS CONTENT:	59% - Kronox 530 58% - Application (100:50 vol)

COMPLEMENTARY PRODUCTS

KX43 - Extra Gloss Clear Coat Hardener

KX45 - Standard Clear Coat Hardener

		
T_a °C	Catalyst	Catalyst
< 18	KX45	KX43
18 - 25	KX43 - KX45	KX43
> 25	KX43	KX43

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COMPLEMENTARY PRODUCTS

Apply Kronox 530 on the two coat base coat after the flash-off time recommended by the manufacturer has elapsed.

MIXING RATIO

			20°C	
KX43	100:50* Volume	2:1	21"	2h
KX45	100:52* Weight		F/4	

(*Shake the clear coat well before mixing with the hardener).

METHOD OF APPLICATION

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

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DRYING

20 °C					
KX43	1h30'	5h	6h30'	8h	24h
KX45	1h	4h30'	6h	7h	24h

60 °C	
KX43	30'
KX45	30'

	FUL OFF	FUL BAKE
IR-OC		
LIGHT COLOURS	5'	10'
DARK COLOURS	4'	8'
METALLISED	5'	10'

REMARKS

Moisture alters the components of the clear coat and therefore the application equipment must be absolutely dry.

Close the Hardener container immediately after use.

In conditions of relative humidity above 70% and/or temperatures below +10°C, drying at 60°C is recommended.

CLEANING OF THE EQUIPMENT

Clean with cleaning thinner before hardening of the product.

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SAFETY

Refer to the product label. For further information see safety data sheet. Comply with health and safety at work and waste disposal directives.

STORAGE

Keep in a cool, ventilated place away from direct light. Store between +5 °C and +30 °C.

SHELF LIFE

One year in original unopened packaging.

For any technical information, please contact our Customer Service or Technical Department.

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

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