



KRONOX 410

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UHS CLEAR COAT

DEFINITION



KRONOX 410 is a 2K Very High solids Acrylic Polyurethane clear coat which is very easy to apply. It stands out for its high quality finish and for its extreme resistance and durability. Its high solids content allows it to offer finishes of great depth and gloss, besides fulfilling all the applicable VOC legislations. In this way, **KRONOX 410** is the perfect clear coat for large repairs, respectful with the environment.

PHYSICAL CHARACTERISTICS

Nature:	Acrylic 2K	
Colour:	Colourless	
Specific weight:	1,0 kg/l at 20°C	
Viscosity CF/4:	19" at 20°C	
Dry film thickness:	50-60 microns (½ + 1 coat)	
Yield:	9-10 m ² /l	
VOC:	410 g/l	Application
Solids content:	59 %	Application

AUXILIARY PRODUCTS




KX44	Slow Hardener
KX45	Standard Hardener
KX46	Fast Hardener

		
T° (°C)	Hardener	Hardener
< 18	KX46	KX46
18 - 25	KX45 - KX46	KX45 - KX44
> 25	KX45 - KX44	KX44









SURFACE PREPARATION

Apply **KRONOX 410** on the base coat after the flash off time recommended by the manufacturer.










MIXING RATIO

Kronox 410	A + B			
			20°C	
KX44	100:50 volume	2 : 1	19" F/4	2 h
KX45				2 h
KX46				1 h

APPLICATION METHOD

	 mm	 bar	 cm		
	1,2-1,4	2-3	15 - 20	½ + 1	5'-10'
	1,3-1,5	4	15 - 20		
	1,2-1,3	2	10		

DRYING TIMES

20° C						60° C		Short wave IR		
									FLASH OFF	FULL BAKE
KX44	45'	4h	6h	8h	24h	KX44	40'	LIGHT	5'	10'
KX45	35'	3h	5h	7h	24h	KX45	30'	DARK	4'	8'
KX46	30'	3h	4h	6h	24h	KX46	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

One year in unopened original packaging.

SUGGESTION:

Drying times at 60°C will be reached only if the bare sheet steel meets this temperature.

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.