



# ELITE 350HS

## E34

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### HIGH RESISTANCE HS CLEARCOAT

#### DEFINITION

**ELITE 350HS** is the new 2k HS ELITE acrylic clearcoat of our car refinishing product range. It is easy to apply and it has good levelling and good resistance to scratches. This product achieves excellent finishes with high luminosity and gloss. It is suitable for large or spot repairs because it is fast drying and it may be easily sanded once cured. It also allows the addition of up to 5% of thinner to increase its yield. Thanks to its formulation, this product is classified as a special finish and so it fulfils the current legislation in the EU about VOC emissions.

#### 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>	18,5" at 20°C	
<b>Dry film thickness:</b>	60 microns	2 coats
<b>Yield:</b>	9-10 m <sup>2</sup> /l	
<b>VOC:</b>	480 g/l	Application 2004/42/EC - IIB (e)(840)(480)

#### AUXILIARY PRODUCTS

C354	Slow Hardener	S322	Standard thinner
C355	Standard Hardener	S324	Slow thinner
C356	Fast Hardener		

T° (°C)			
	Hardener	Hardener	Thinner Optional
< 18	C356	C356	S322
18 - 25	C355-C356	C355	S322
> 25	C354	C354	S324

#### SURFACE PREPARATION

Apply **ELITE 350HS** on the basecoat after the flash off time recommended by the manufacturer.

### MIXING RATIO

Elite 350 HS			
			20°C
C354			3 h
C355	100:50:0-5 volume	2 : 1	18,5" F/4 3 h
C356			2 h

### APPLICATION METHOD

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

### DRYING TIMES

20° C						60° C		Short wave IR		
									FLASH OFF	FULL BAKE
C354	35'	4h	6h	8h	24h	C354	40'	CLAROS	5'	10'
C355	25'	4h	5h	7h	24h	C355	30'	OSCUROS	4'	8'
C356	20'	3h	4h	6h	24h	C356	--	METALIZADOS	5'	10'

### REMARKS

Humidity affects clear coat components so the application equipment should be absolutely dry.  
Close the hardener container immediately after use.  
Do not use when relative humidity is higher than 70%.  
Do not use at temperatures lower than +10°C. In this case dry in spray booth.

### 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.

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.