



# VT041

## E58

VERSION: 180706  
Page: 1/3

### CLEARCOAT 4:1

#### DEFINITION



**VT041** is a high gloss 2K acrylic clear coat. It is ideal for both spot and complete repairs. Very easy to apply due to its viscosity and selected solvents, even at low pressures. Easy to avoid any excess of overspray. Once applied, the dust free and ambient drying times are fast. Due to its characteristics, this product is easy to be polished.

#### PHYSICAL CHARACTERISTICS

<b>Nature:</b>	Acrylic 2K
<b>Color:</b>	Colorless
<b>Specific weight:</b>	0,9 kg/l a 20°C
<b>Viscosity CF/4:</b>	15" at 20°C
<b>Dry film thickness:</b>	50-56 microns 2 coats
<b>Coverage:</b>	9-10 m <sup>2</sup> /l
<b>Solids content:</b>	38 % VT041 Clear Coat 40 % Application (100:25 vol)
<b>VOC:</b>	583 g/l Application (100:25 vol)

#### AUXILIARY PRODUCTS

CT4	Slow Hardener	S322	Standard thinner
CT5	Standard Hardener	S324	Slow thinner
CT6	Fast Hardener		

T° (°C)			
	Hardener	Hardener	Thinner Optional
< 18	CT6	CT6	S322-S324
18 - 25	CT5-CT6	CT5	S322-S324
> 25	CT5	CT4	S324

## SURFACE PREPARATION

Apply **VT041** on the base coat after the flash off time recommended by the manufacturer.

## MIXING RATIO

## APPLICATION METHOD

VT041					
				20°C	
CT4	Volume 100:25:0-5	4 : 1	15" F/4	4 h	
CT5				4 h	
CT6				2,5 h	

	mm	bar	cm		
	1,2-1,4	2-2,5	15-20		
	1,5-1,7	2-3	15-20	2-3	3-5'
	1,2-1,4	2-2,5	10		

## DRYING TIMES

20° C						60° C		Short wave IR		
									FLASH OFF	FULL BAKE
CT4	11'	4h	6h	8h	8h	CT4	25-30'	BLACK	3'	5'
CT5	9'	3,5h	5h	8h	8h	CT5	20-25'	WHITE	4'	6'
CT6	8'	3h	4h	7h	8h	CT6	15-20'			

# VT041

CLEARCOAT 4:1

# E58

VERSION: 180706  
Page: 3/3

## REMARKS

Humidity affects clearcoat 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.

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.