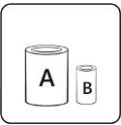


## TECHNICAL DATA SHEET CLEARCOAT CT60 HS



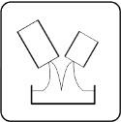
### PRODUCT DESCRIPTION

Clearcoat CT60 HS is a High-Solid two-component acrylic clearcoat in **SPEED LINE** with very low content of volatile organic compounds and very short time of curing of clearcoat coating. It's very resistant to UV rays and weather conditions and have very good scratch resistant. It has an excellent flow and very high gloss giving the surface a great look.

### MIXING RATIO

	<b>A: Clearcoat CT60 HS</b>	100
	<b>B: Hardener HT60 HS</b>	50
Comments:	Use without thinner or 0-5 % acrylic thinner.	

### APPLICATION

	Number of layers	1,5
	Pressure	2 - 2,5 bar
	Nozzle	1.3 - 1.4 mm
	Flash off between layers	8-10 min
	Mixture life after mixing clearcoat with standard type of hardener	60 min at 20°C

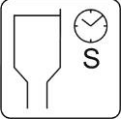

The first **half-layer** of clearcoat should be applied on the pre-dried layer of basecoat.

**Second layer** of clearcoat should be applied as a **full layer** and left to complete flow and hardening.

In case of using spraying booth, after second layer painter should wait 10 minutes and after that time turn on spray booth on 50-60°C heating level.

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### ADDITIONAL INFORMATION

	Viscosity (DIN 4/20°C)	19 – 22 s
	Operating hardness	3-4 h at 20°C (1,5 layer system)
	Ending hardness	15 min at 50-60°C
	Dust dry	4 days
		20-30 min at 20°C

### CONTENT OF VOLATILE ORGANIC COMPOUNDS

Maximum content of VOC in product	490 g/l
VOC for category: II,B/e	840 g/l

*Clearcoat complies standards of EU Directive 2004/42/CE/II,B/e(840)*

### GLOSS

Output gloss	98°
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### STORAGE TIME AND CONDITIONS

Store in tightly closed containers, in a cool, dry place away from sources of fire and heat. Avoid exposure to sunlight.

Expiration date of clearcoat CT60: 24 months from date of manufacture - date on the top of container.

Expiration date of hardener HT60: 12 months from date of manufacture - date on the top of container.

### CLEANING EQUIPMENT

For cleaning equipment can be used acryl thinner or nitro thinner. It is recommended to use thinner for cleaning paint spray guns.

### HEALTH AND SAFETY REGULATIONS

See Safety Data Sheet of the product.

### SPECIFIC WEIGHT

About 1.0 g/cm<sup>3</sup>