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## **PRODUCT DESCRIPTION**

Clearcoat SPEED VHS 960 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			
A B	A: Clearcoat SPEED VHS 960	100	
	<b>B:</b> Hardener SPEED VHS 960	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.

<u>Second layer</u> of clearcoat should be applied as a <u>full layer</u> 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°C heating level.

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ADDITIONAL INFORMATION			
S	Viscosity (DIN 4/20°C)	20 - 22 s	
	Operating hardness	3-4 h at 20°C	
		15 min at 50°C	
	Ending hardness	4 days	
	Dust dry	20-30 min at 20°C	
CONTENT OF VOLATILE ORGANIC COMPOUNDS			
Maximum content of VOC in product		418 g/l	
VOC for category: II,B/d		420 g/l	
Clearcoat complies standards of EU Directive 2004/42/CE/II,B/d(420)			
GLOSS			
Output gloss		98°	
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: 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>