

TECHNICAL DATA SHEET

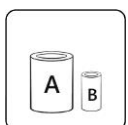
CLEARCOAT VHS EXPRESS XC-01

Brand: EXLAK

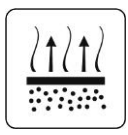
PRODUCT DESCRIPTION

VHS clearcoat qualified for the VOC content category <420 g/l with extremely short curing times. Clearcoat can be polished already after 3 hours at 20°C or after 5 minutes at 60°C. Long open time allows to paint large areas and entire cars. The coating has a high gloss, high hardness and scratch resistance.

MIXING RATIO

	A: Clearcoat VHS Express XC-01	100
	B: Hardener VHS Express XC-01	50
Comments:	Use without thinner.	

APPLICATION

	Number of layers	1,5
	Pressure	2 - 2,5 bar
	Nozzle	1.2 - 1.4 mm
	Flash off between layers	8-10 min
	Mixture life after mixing clearcoat with standard type of hardener	40 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.

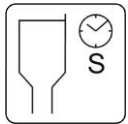
In case of using spraying booth, after second layer painter should wait 10 minutes and after that time turn on spray booth on 50°C heating level.

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ADDITIONAL INFORMATION

	Viscosity (DIN 4/20°C)	17 – 19 s
	Dust dry	20 min at 20°C
	Tack-free	2 h at 20°C
	Operating hardness	3 h at 20°C
	(polishability)	5 min at 60°C
	Ending hardness	3 days

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°
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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: 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/cm³