

TECHNICAL DATA SHEET

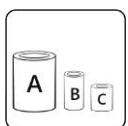
CLEARCOAT HS EXPRESS XC-03

Brand: EXLAK



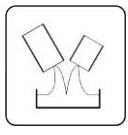
PRODUCT DESCRIPTION

HS clearcoat with increased scratch resistance and extremely short curing times. Clearcoat can be polished already after 3 - 4 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 HS Express XC-03	100
	B: Hardener HS Express XC-03	50
	C: Acrylic thinner	0 - 5%
Comments:	Use without thinner or up to a maximum of 5% of the clearcoat volume	

APPLICATION

	Number of layers	2
	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	60 min at 20°C

The first 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 levelling.

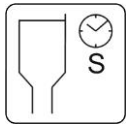

In case of using spraying booth, after second layer painter should wait 10 minutes and after that time turn on spray booth.

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ADDITIONAL INFORMATION

	Viscosity (DIN 4/20°C)	18 – 20 s
	Dust dry	25 min at 20°C
	Tack-free	2 h at 20°C
	Operating hardness	3 – 4 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	500 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	97°
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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