Page: 1 of 2 02.09.2015



The identification code: CM-LB Line: ECONOMY

### **PRODUCT DESCRIPTION**

This clearcoat has very good flow, resistance to UV rays and weather conditions. It is classified to fast clearcoats group, therefore, when painting large surfaces it is recommended to use standard version of hardener and slow version of acryl thinner. It is characterized by good gloss and great ease of application. Can be perfectly polished and is dedicated to customers who value the quick repairs. Its reduced gloss adapts to the gloss of old and worn paints, in order to new layer did not differ from the old coating. It is the perfect economical solution, because it has a very low price and belongs to ECONOMY group of products.

MIXING RATIO			
ABC	A: Clearcoat CAR [code: CM-LB]	100	
	<b>B:</b> Hardener CAR [code: CM-U]	50	
	C: Acryl thinner EXLAK [code: E-RA]	0 - 5%	
Comments:	Amount of thinner calculated for weight of the clearcoat.		
	Do not use other thinner than acryl thinner EXLAK.		
APPLICATION			
	Number of layers	2	
	Pressure	2 - 2,5 bar	
	Nozzle	1.3 - 1.4 mm	
	Flash off between layers	10 - 12 min	
	Mixture life after mixing clearcoat with standard type of hardener	60 min at 20°C	

The first layer of clearcoat is applied to the pre-dried layer of basecoat. Second layer of clearcoat should be applied as a full layer and left to complete flow and hardening. Coating of clearcoat can be hardened by using IR heater. Please note that IR heater should not be turned on earlier than after about 15 minutes after application last layer of clearcoat. When painting large surfaces it is recommended to use a hardener and the acryl thinner - slow version.

Page: 2 of 2 02.09.2015



The identification code: CM-LB Line: ECONOMY

ADDITIONAL INFORMATION			
S	Viscosity (DIN 4/20°C)		
	Without thinner	16 - 17 s	
	After adding thinner	15 - 16 s	
	Operating hardness	14 h at 20°C	
		45 min at 50°C	
	Ending hardness	4 days	
	Dust-free	20 min at 20°C	
		5 min at 50°C	
CONTENT OF VOLATILE ORGANIC COMPOUNDS			
Maximum content of VOC in product		590 g/I	
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		96°	
STORAGE TIME AND CONDITIONS			

### 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 [code: E-RA] or nitro thinner [code: E-RN]. It is recommended to use thinner for cleaning paint spray guns EXLAK [code: E-RDMP].

# **HEALTH AND SAFETY REGULATIONS**

See Safety Data Sheet of the product.

### **SPECIFIC WEIGHT**

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