

## CP 2016

Clear coat 2K VHS 4:1



This is a product with high content of dry mass. It meets UE strict requirements.

Clear coat is characterized by lack of yellowness of mixture which is ready to be sprayed. This is a standard feature of other HS lacquers. It can be applied like MS clear coat also.

**CP 2016** does not flow from vertical surfaces. One and a half layer ensures complete coverage of the painted area. Short drying time, and what is more important an amazing depth and clarity, are the features that marks out this lacquer from others on the market.

Mixture consists of lacquer and hardener, does not require addition of thinner. There is no tendency to form stains.

Clear coat is transparent, without yellowness. Product is applied on **Profix** base coats' layers.

Resistance to scratches: ●●●●●●  
 Paint fluidity: ●●●●●●  
 Gloss: ●●●●●●

Packaging	
Unit	Collective (box)
1 L + 0,25 L	6 pcs + 6 pcs hard.



**100 parts of CP 2016 VHS,**  
**25 parts of hardener CP 3016 VHS, (CP 3216),**  
**5-10 parts of thinner CP 040** (optional) or  
 Max **5 parts of CP 480** (optional).



One and a half layer for quick method. Two layers for high gloss.  
 Spray gun\*. Nozzle opening with the pneumatic method: **1.2-1.4 mm**.  
 Operating pressure – High-pressure: **4 bar\***; HVLV: **2 bar\***.

\* Use high pressure equipment and HVLV. Pressure as recommended by the gun manufacturer.



Evaporation between the layers (20°C, 65% H.R.):

	CP 3016	CP 3216
	<b>5 min</b>	<b>3 min</b>



Drying time 20°C, relative humidity 65%

	CP 3016	CP 3216
Dust free:	<b>20-30 min</b>	<b>5-10 min</b>
Air dry:	<b>1 h</b>	<b>~1 h</b>
Prior to assembly:	<b>6 h</b>	<b>5 h</b>
Through dry:	<b>10 h</b>	<b>~8 h</b>

Drying time 60°C, relative humidity 65%:

Prior to assembly:	<b>30 min</b>	<b>25 min</b>
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Drying IR: **~15-20 min**

### Surface preparation:

Clean surfaces with silicon remover.  
 Matt the old coatings in the area of shading.

### Spray viscosity in 20°C:

15-19 s DIN Cup 4 mm

### Pot life:

CP 3016	CP 3216
~60 min	~30 min

### Output:

~8-10 m<sup>2</sup>/1L of mixture (layer 40-50 µm)

### Thickness of dry coating:

~80 µm

### Recommended sizes of paint strainers:

125-190 µm

### VOC:

2004/42/WE/II(B)(420) 220

### Date of minimum durability:

CP 2016: 24 months (in the original unopened package)  
 CP 3016 : 12 months (in the original unopened package)

The recipe of the product complies with the VOC guidelines. The products supplied by our company are subject to a number of factory tests, so they can meet the highest demands. However, be aware of the individual conditions of storage, preparation and applications that can influence on the effect of varnishing. The guarantee to keep the highest quality of the coating is to use the product only with the products of the Manufacturer and in accordance with the recommendations of the Manufacturer. The Manufacturer does not guarantee performance and compatibility of the Products with products other than those of the Manufacturer. In order to recognize the guarantee and all claims, the user shall use the technologies and techniques for given Products - according to the technical data sheet and execute the sample spray prior to target painting.