

PROFIX

CP 345

Acrylic primer filler 2K 4:1



Filling: ●●●●●
 Paint fluidity: ●●●●●
 Steel adhesion: ●●●●●
 Plastic adhesion: ○○○○○
 Grinding facility: ●●●●●

Surface preparation:

Can be applied to the surface after grinding and degreased with a polish remover. It is suitable for raw sheet metal and old hardened lacquer coatings.

Spray viscosity in 20°C:

35-55 s DIN Cup 4 mm

Pot life:

60 min

Recommended sizes of paint strainers:

190 µm (wet-on-wet 125 µm)

Output:

~7-8m²/l

Thickness of dry coating:

~100-120 µm

VOC:

2004/42/WE/IIIB(c)(540) 421

Sanding:

Wet: P600-P1000. Dry: P400-P500

Date of minimum durability:

CP 345: 24 months (in the original unopened package)
 CP 216: 9 months (in the original unopened package)

Unit	Packaging Collective (box)	Available colors
1 L + 250 ml (hard.)	6 pcs + 6 pcs	
4 L + 1 L (hard.)	4 pcs + 4 pcs	



100 parts of CP 345 HS,

25 parts of hardener CP 216,

15-20 parts of thinner CP 040 or 30-40 parts of thinner CP 040 for wet-on-wet technique.



Spray gun*. Nozzle opening with the pneumatic method: **1.7-1.9 mm.**

The wet-on-wet technique: **1.3-1.4 mm.**

Operating pressure – High-pressure: **4 bar***; HVLP: **2 bar***.

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



Evaporation between the layers (20°C, 65% H.R.): **5 min.**



Drying time 20°C, 65% H.R:

Dust free: **10 min**
 Ready for sanding: **3-4 h**

Drying time 60°C, 65% H.R:

Prior to assembly: **30 min**

* Tests with CP 216 hardener.

After drying, matt the substrate. In wet-on-wet technique for a period of about 1 hour from the application of the product, we can apply the next topcoat without the need of matting.



Drying IR: **~20 min**

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.