

CP 480

Accelerator



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

Packaging	
Unit	Collective (box)
250 ml	6 pcs

 **100 parts of 2K** mixed with hardener **CP 285**,
1-5 parts of CP 480,
10-15 parts of thinner CP 040
 (until achieving proper viscosity).
 An addition over **5%** may cause a loss of gloss.



Two or three layers or until full coverage.
 Spray gun*. Gravity nozzle: **1,2-1,4 mm**. Suction nozzle: **1,4-1,6 mm**.
 Operating pressure - high pressure: **3-4 bar***; HVLP: **2 bar***.

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



Evaporation before applying consecutive layers: **3-4 min**.



Drying time 20°C, 65% H.R:
 Dust free: **4-5 min**
 Air dry: **10 min**
 Prior to assembly: **1,5-2 h**
 Through dry: **8 h***

Drying time 60°C, 65% H.R:
 Prior to assembly: **20 min**

* Tests made with CP 285 hardener.



Drying IR: **~10 min**

Surface preparation:

Clean with silicon remover. Matt old coatings. 2K acrylic and epoxy primers in Profix technology. Lacquering plastics.

Pot life:

As mixture with:
 CP 1500: 40 min
 Acryl: 20 min

Recommended sizes of paint strainers:

190 µm

Thickness of dry coating:

~50-70 µm

Output:

Color dependent - 6-7 m²/l

Spray viscosity in 20°C:

17-23 s DIN Cup 4 mm

Date of minimum durability:

24 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.