

# CP 582 Bumper

Acrylic lacguer 1K

**Bumper** is a one-component structural coat for recovery and renovation. Works on polymer elements such as bumpers, wing mirror bodies and rubbing strips.

For most polymers the coat needs no extra additives to enhance adhesion nor elisticizers. It is recommended to perform test spraying to verify the need of using **CP 390** Plastic Primer enhancing adhesion.

	Packaging	
Unit	Collective (box)	Available colors
1 L	3 pcs	





100 parts of CP 582, 10-20 parts of thinner CP 040.



Spray gun\*. Nozzle opening with the pneumatic method: 1.6-1.8 mm. Operating pressure - High-pressure: 4 bar\*; HVLP: 2 bar\*.

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

# Surface preparation:

Cleansing with remover CP 012 or CP 015. In the plastics repair technology, it is recommended to perform an adhesion test and possibly use CP 390.

# Recommended sizes of paint strainers:

190 µm

# Thickness of dry coating:

 $\sim$ 70-80  $\mu m$ 

## Output:

~8-9 m<sup>2</sup>/l (50 µm)

# Spray viscosity in 20°C:

~48-50 s DIN Cup 4 mm

#### VOC:

2004/42/WE/IIB(e)(840) 640

# Date of minimum durability:

24 months (in the original unopened package)



Evaporation before applying consecutive layers: 5 min



Drying time 20°C, 65% H.R:

Drying time 60°C, 65% H.R:

Dust free: 10 min Air drv: 30 min Prior to assembly: 5 h 12 h\*

Through dry:

20 min Prior to assembly:



Drying IR: ∼15 min



Can be covered with any Profix coating.

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.