



CP 582

Available colours



1K structural paint

CP 582 Bumper is a one-component structural paint specifically formulated for the repair and refinishing of plastic components, including bumpers, mirror caps, and side moldings. With a remarkable versatility, the paint generally does not require the use of adhesion promoters or elastisicers on most plastics. Easy to use and resistant to scratches, Bumper ensures a reliable and efficient application.

Conveniently available in 1-Litre tins, **CP 582 Bumper** offers a practical solution for achieving a durable and aesthetically pleasing finish on various plastic parts.

PACKAGING	
Volume	Collective packaging
1 l	3 pcs.



FLEXIBLE



EASY TO APPLY



MULTI-PURPOSE
APPLICATION



1K PRODUCT



SCRATCH-
RESISTANT



SPRAY VISCOSITY

~48-50 sec. DIN Flow Cup 4 mm



RECOMMENDED SIZES FOR PAINT STRAINER

190 µm



PAINT EFFICIENCY

8-9 m²/l



POT LIFE

Product ready for spraying



DRY FILM THICKNESS

1 coat - 30-40 µm



MINIMUM SHELF LIFE

24 months in originally sealed packaging



VOC

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



SUBSTRATE PREPARATION

The surface needs to be cleaned with **CP 015** and **CP 012** remover. **CP 390** is recommended for artificial repair technology.



MIXING RATIO

100 parts of **CP 582**
10-20% of thinner **CP 040/ CP 070/ CP 055/ CP 075**



SPRAY GUN SETTINGS

Nozzle size: **1.6-1.8 mm**;
Operating pressure: HVLP/RP **1.8-2.0 bar**



APPLICATION

2 coats



EVAPORATION TIME AFTER APPLICATION

5 min after coating at **20°C** and **65%** relative humidity



DRYING

Drying times at **20°C** and **65%** relative humidity:
- dust dryness: **10 min**
- non-tacking: **30 min**
- for assembly: **5 hrs**
- thoroughly: **12 hrs**

Drying times at **60°C** and **65%** relative humidity:
- for assembly: **20 min**



IR DRYING

~15- min

PROCESS

PROGRESS