



## CP 400

### Clearcoat 2K MS 2:1

**CP 400**, a two-component clearcoat, has been expertly crafted to deliver a flawless, scratch-resistant finish. Impressively, this versatile solution achieves a high-gloss appearance with just two coats, offering exceptional coverage for surfaces of varying sizes. Users can effortlessly tailor viscosity to their preferences by incorporating **CP 040** thinner, with a recommended ratio of up to 10%. In response to diverse project needs, **CP 400** is available in 1 and 5-Litre tins, providing a range of practical options for professionals and enthusiasts alike.

PACKAGING	
Volume	Collective packaging
1 l	6 pcs.
5 l	4 pcs.



**SCRATCH-RESISTANT**



**VISCOSITY CONTROL  
BY ADDING THINNER**



**EFFICIENT**



**EASY TO USE**



#### SPRAY VISCOSITY

**18-22 sec. DIN Flow Cup 4 mm**



#### RECOMMENDED SIZES FOR PAINT STRAINER

**125-190 µm**



#### PAINT EFFICIENCY

**~7 m²/l**



#### POT LIFE

**6 hrs**



#### DRY FILM THICKNESS

**1 coat - 10-15 µm**



#### POLISHING

Abrade with **P1500-P2500** range.  
The polishing can then be carried out with the **Profix polishing system**



#### MINIMUM SHELF LIFE

**CP 400:** 24 months in originally sealed packaging  
**CP 282/ CP 285/ CP 286:** 12 months in originally sealed packaging



#### VOC

**2004/42/WE/IIIB(e)(840)<840**

PROCESS

PROCESS

PROCESS



#### SUBSTRATE PREPARATION

Ensure basecoat surface is clean using antistatic cloth before applying clearcoat for a flawless finish



#### MIXING RATIO

**2:1**  
**100 parts** of **CP 400**  
**50 parts** of hardener **CP 282/ CP 285/ CP 286**  
add **10%** of thinner **CP 040/ CP 070/ CP 055/ CP 075**



#### SPRAY GUN SETTINGS

Nozzle size: **1.2-1.4 mm**;  
Operating pressure: HVLP/RP **1.8-2.0 bar**



#### APPLICATION

**2-3 full coats**



#### EVAPORATION TIME AFTER APPLICATION

**5-10 min** after coating at **20°C** and **65%** relative humidity



#### DRYING

Drying times at **20°C** and **65%** relative humidity:  
- dust dryness: **15 min**  
- non-tacking: **40 min**  
- for assembly: **5 hrs**  
- thoroughly: **12 hrs**  
Drying times at **60°C** and **65%** relative humidity:  
- for assembly: **30 min**



#### IR DRYING

**~30 min**