



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



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

PROCESS

PROCESS