



CP 2008

Clearcoat 2K HS 2:1

CP 2008, two-component clearcoat, boasts a distinctive profile with low organic content (<420 g/l) and an exceptionally high solid content. This unique formulation results in a coating that showcases a captivating blend of high gloss, intensity, and formidable resistance against scratching and weathering. What sets **CP 2008** apart is its capacity to form a substantial film, making it adaptable for both small and large-area applications. Elevating its performance, this clearcoat not only imparts an extra layer of gloss but also ensures extreme scratch resistance and remarkable UV protection, contributing to enduring durability and aesthetic excellence.

In response to diverse project needs, **CP 2008** is available in 1 and 5-Litre tins, providing a practical and versatile choice for an array of coating applications

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



SCRATCH-
RESISTANT



CREATES
A THICK LAYER



WEATHER-RESISTANT



DEEP GLOSS



MULTIPLE OPTIONS
OF REDUCING



SPRAY VISCOSITY

18-22 sek DIN Flow Cup 4 mm



RECOMMENDED SIZES FOR PAINT STRAINER

125-190 µm



PAINT EFFICIENCY

~7 m²/l



POT LIFE

1 hrs



DRY FILM THICKNESS

1 coat -25-30 µm



POLISHING

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



MINIMUM SHELF LIFE

CP 2008: 24 months in originally
sealed packaging
CP 208, CP 208S, CP 208F:
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 2008**
50 parts of hardener **CP 208**
add **2.5-10%** of thinner **CP 040/ CP 070/**
CP 055/ CP 075

Alternative hardeners:

CP 208 Fast < 15°C

CP 208 Slow >25°C



SPRAY GUN SETTINGS

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



APPLICATION

1.5-2 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:

	CP 208	CP 208S	CP 208F
Dust dryness	30 min	45 min	25 min
Non-tacking	1.5 hrs	2 hrs	1 hr
For assembly	7 hrs	8 hrs	6 hrs
Throughout	10 hrs	12 hrs	8 hrs

Drying times at 60°C and 65% relative humidity:

For assembly	30 min	35 min	25 min
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IR DRYING

CP 208: 30 min, **CP 208S**: 35 min,
CP 208F: 25 min