



CP 2014

Clearcoat 2K UHS 4:1

CP 2014, two-component clearcoat, stands out for its excellent flow ability and convenient, swift application. Crafted from a premium HS resin with a substantial solids content (High Solid), this clearcoat achieves a remarkable blend of high gloss and intense clarity. Noteworthy for its efficiency, scratch resistance, and weatherproof attributes, **CP 2014** ensures enduring quality. Manufactured to facilitate both small and large-scale applications, **CP 2014** offers a versatile coating solution for prestige vehicles. Furthermore, this clearcoat is available in 1 and 4-Litre tins, providing a practical and adaptable choice for various project sizes.

PACKAGING	
Volume	Collective packaging
1 l + 0.25 l (hardener)	6 pcs. + 6 pcs.
4 l + 1 l (hardener)	4 pcs. + 6 pcs.



SCRATCH-
RESISTANT



EFFICIENT



WEATHER-
RESISTANT



HIGH GLOSS FINISH



EASY
APPLICATION



SPRAY VISCOSITY

18-22 sec. DIN Flow Cup 4 mm



RECOMMENDED SIZES FOR PAINT STRAINER

125-190 µm



PAINT EFFICIENCY

~8-9 m²/l



POT LIFE

CP 3014 and CP 3114: ~1 hrs
CP 3214: ~0,5



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 2014: 24 months in originally
sealed packaging
CP 3014, CP 3114, CP 3214:
9 months in originally sealed
packaging



VOC

2004/42/WE/IIIB(e)(840) 577

PROCESS

PROGRESS

PROGRESS



SUBSTRATE PREPARATION

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



MIXING RATIO

4:1

100 parts of CP 2014
25 parts of hardener CP 3014 (CP 3114,
CP 3214)
add 5-10% of thinner CP 040/ CP 070/
CP 055/ CP 075

Alternative hardeners:
CP 3214 (fast) < 15°C
CP 3114 (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

At 20°C and 65% relative humidity:
- CP 3014: ~ 5 min
- CP 3114: ~ 10 min
- CP 3214: ~ 3 min



DRYING

Drying times at 20°C and 65% relative humidity:

	CP 3014	CP 3114	CP 3214
Dust dryness	10-15 min	30 min	5-10 min
Non-tacking	20 min	25 min	15 min
For assembly	6 hrs	7 hrs	2 hrs
Throughout	10 hrs	12 hrs	5 hrs

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

	CP 3014	CP 3114	CP 3214
For assembly	30 min	45 min	10-15 min



IR DRYING

CP 3014: 20-30 min, CP 3114: 25 min,
CP 3214: 10-15 min