

2K UHS LOW VOC Clear Coat



VOC: < 420g/L
EU limit value: 2004/42/IB(d)(420)

DESCRIPTION

UHS acrylic clear coat with excellent gloss. Its extreme short drying time does not affect its perfect appearance.

APPLICATION

For two-coat paintworks in car refinishing.

CHARACTERISTICS

- Easy application
- Quick drying, only 15 min at 60°C
- Compliant with VOC requirements
- Excellent overflow
- High durability and resistance to yellowing

SUBSTRATES

Waterborne and solvent-based basecoats, OEM coatings.

Articles	Description	Pcs. / pack
7-120-1000	2K UHS LOW VOC Clear Coat, 1L	12
7-120-5000	2K UHS LOW VOC Clear Coat, 5 L	3
7-357-0500/2500	Standard hardener , 0,5 L/2.5L	12/3
7-358-0500/2500	Fast hardener , 0,5 L/2.5L	12/3
7-359-0500/2500	Slow hardener , 0,5 L/2.5L	12/3

APPLICATION



2:1 with:

- Slow hardener for 2K UHS LOW VOC Clear Coat (at high working temperature)
- Standard hardener for 2K UHS LOW VOC Clear Coat (at normal working temperature)
- Fast hardener for 2K UHS LOW VOC Clear Coat (at low working temperature)



Ready for use



30–45min at 20°C (Standard hardener)



1.2–1.3 mm
Inlet pressure: see spray gun manufacturer's tips



- 1.5 coats, apply 1 thin closed coat + 1 full wet coat without flash-off
 - 2 coats, flash-off between layers: 5–10 min
- 50–60 μ

FURTHER TREATMENT



Flash-off before forceddrying: 10 min at 20°C



Air drying: 6 – 8 h at 20°C



15 – 25 min at 60°C



Dry to polish: 40 min at 60°C



IR drying*: 10–15 min
* shortwave infrared drying

TECHNICAL DATA

Density	990-1050 g/L (clear coat)
Density	990-1050 g/L (hardeners)

STORAGE



Keep away from direct sunlight