

2K UHS LOW VOC Clearcoat



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

**Substrates**

Waterborne and solvent-based basecoats, OEM coatings.

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

Articles	Description	Pcs. / pack
7-120-1000	1 L, Clearcoat	6
7-120-5000	5 L, Clearcoat	3
7-357-0500	0.5 L, Standard hardener	12
7-357-2500	2.5 L, Standard hardener	3
7-358-0500	0.5 L, Fast hardener	12
7-358-2500	2.5 L, Fast hardener	3
7-359-0500	0.5 L, Slow hardener	12
7-359-2500	2.5 L, Slow hardener	3

Application



2:1 with:

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



Readyforuse



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
- 2coats,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)  
990-1050 g/L (hardeners)

Storage



Keep away from direct sunlight