

2K US Clear Coat 2:1

DESCRIPTION

Two-component gloss acrylic clear coat for two-coat finishes in partial and complete vehicle refinish.

APPLICATION

For two-coat paintworks in car refinishing.

CHARACTERISTICS

- · UV protection
- · It is ready for use after mix with hardener
- · Gloss durability
- $\cdot \, \text{Anti-yellowing properties} \\$
- · Excellent weathering resistance
- · Non VOC compliant

SUBSTRATES

Waterborne and solvent-based basecoats, OEM coatings.

Articles	Description	Pcs. / pack
7-151-1000	1 L, Clear Coat	6
7-151-5000	15 L, Clear Coat	4
7-353-0500	0.5 L, Hardener	4
7-353-2500	2.5 L, Hardener	4



VOC: > 420 g/L

APPLICATION



2:1 with Hardener for 2K US Clear Coat 2:1



16 – 18 sec at 20°C (DIN 4 mm)



 $4-6\ h$ at $20^{\circ}C$



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



 $1.5 - 2 \text{ coats} = 40 - 50 \,\mu$ Flash-off between layers: 5 - 10 min

FURTHER TREATMENT



Flash-off before forced drying: 10 min at 20°C





 Baking at 60°C
 IR drying*
 Air drying at 20°C

 ∙ Dust dry
 5 min
 30 min

 ∙ Dry to assambly
 30 min
 10-15 min / 8 min
 12 h

 ∙ Dry to polish
 2 h
 35 min
 24 h

* medium- / shortwave infrared drying

TECHNICAL DATA

Density	968 g/L (clear coat)
Density	973 g/L (hardener)

STORAGE

