

2K Ultra HS Clear Coat

DESCRIPTION

Two-component Ultra High Solid acrylic clear coat is a special finishing coating with excellent appearance and scratch resistant properties. The product is VOC compliant.

APPLICATION

The clear coat is used for complete and partial refinish of cars, motorcycles and commercial vehicles with waterborne and solvent-based basecoats.

CHARACTERISTICS

- 3 types of hardeners are available for different applications / temperatures (slow, fast and standard)
- Excellent gloss finish
- High quality painting of cars, motorcycles and commercial vehicles
- Weather, chemical and mechanical resistance
- Anti-yellowing properties

SUBSTRATES

Waterborne and solvent-based basecoats, OEM coatings.

| Articles | Description | Pcs. / pack |
|------------|--------------------------|-------------|
| 7-401-1000 | 1 L, Clear Coat | 6 |
| 7-401-5000 | 5 L, Clear Coat | 4 |
| 7-435-0501 | 0.5 L, Standard hardener | 6 |
| 7-435-2501 | 2.5 L, Standard hardener | 4 |
| 7-436-0501 | 0.5 L, Slow hardener | 6 |
| 7-437-0501 | 0.5 L, Fast hardener | 6 |
| 7-437-2501 | 2.5 L, Fast hardener | 4 |



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

APPLICATION



2:1 with Hardener for 2K Ultra HS Clear Coat



4 – 6 h at 20°C



Universal Thinner up to 10% by volume



1.3 – 1.4 mm / Inlet pressure: see spray gun manufacturer's tips



18 – 20 sec at 20°C (DIN 4 mm)



2 layers = 40 – 50 μ
Flash-off between layers: 5 – 10 min

FURTHER TREATMENT



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



· Dust dry 5 min
· Handling 30 min
· Polish after 2 h

IR drying*
- 8–15 min
1 h

Air drying at 20°C
30 min
12 h
24 h

* medium- / shortwave infrared drying

TECHNICAL DATA

| | |
|---------|-----------------------------|
| Density | 994 g/L (clear coat) |
| Density | 976 g/L (hardener standard) |
| Density | 974 g/L (hardener fast) |
| Density | 989 g/L (hardener slow) |

STORAGE



Keep away from direct sunlight
Keep dry and frost-protected