

Art.-No.:6.7200.1000 6.7200.5000



2K HS-Clearcoat 2:1

Characteristics

7200 2K HS-Clearcoat is an acrylic clear coat in high-solid quality of high gloss. As result of its high solid content, when it is treated with 0407 hardener a high coat thickness is reached. Therefore it is especially recommended for environment protective and economical two-coat painting. Excellent durability against all climatic circumstances, as well as chemical and mechanical resistance.

V.O.C. Value

Does not fulfil the VOC legislation in Europe and USA (VOC<420 g/l). VOC (EU) 505,5 g/l

Application

Operation conditions from +10°C and up to 75% relative air humidity.

HVLP Spraying pressure: 2,2 - 2,5 bar inlet pressure Spraying nozzle: 1,2 - 1,4 mm Spraying operations: 2

Curing time / Flash off time: 5 - 10 min. between the spraying operations.

Drying:

Object temp. 20°C: dust dry after 30 min., set to touch after 12 h, full hardness after 24 h Object temp. 60°C: dust dry after 5 min., set to touch after 30 min., full hardness after 2 h

Technical Data

| Mixing ratio | 2 : 1 by volume |
|---------------------------|------------------------|
| Hardener | 0407 |
| Thinner | 0505 (add approx. 10%) |
| Spraying viscosity 20 °C | 18 - 20 s 4 mm DIN |
| Pot life | 4 - 6 h |
| Coat thickness / dry film | 40 - 50 μm |
| Colour shade | transparent |
| Consumption | 6 - 8 m²/l |

Storage and Transportation

Keep dry an frost-protected.

At least 3 years when stored in a tightly closed original container.