SWIN

Product - Information

2K-Acryl-PU-Decklack

(2K-acrylic PU topcoat)

Glanzreduziert oder Matt (Gloss reduced or matt)
Binder SW 4000 or SW 7000

Date

18.05.2021

Gloss-reduced or matt 2K topcoat for painting truck chassis and industrial parts. Excellent flow, surface hardness and weather resistance, as well as chemical and mechanical resistance. In the 4:1 variant, a gloss level similar to "silk matt" is achieved.

Many colours can also be mixed in the 7:1 variant, matt.

| Colour shade | According to colour database | | | |
|--------------------------|--|-----------|-----------|--------------------|
| Mixing ratio | 4:1/7:1 Volume | | | |
| Hardener | 30-100-x normal, 30-200-x kurz (fast), 30-300-1 Express | | | |
| Thinner | SWIN-Universalverdünnung kurz (fast 60-102-x), normal (60-101-x) or lang (slow 60-100-x) | | | |
| Spray viscosity at 20 °C | 18-22 s 4 mm D | | | |
| Processing | Spray pressure | Spray | nozzle | Spray passes |
| Air / flow cup | 3-5 bar | 1,3- | 1,5 mm | 2 |
| Airless / Airmix | 100-150 bar | 11-1: | 5, 20-60° | 2 |
| Pot life | 3-4 hrs. | | | |
| Dry film thickness | 40-60 μm | | | |
| Flash-off time | 10 min between sprays and before oven drying | | | |
| Drying | recoatable | dust dry | tack-free | ready for assembly |
| 20 °C | | 45-60 min | 5-6 h | ca. 20 h |
| 60 °C | 30-45 min after cooling, depending on hardener type | | | |

Notes:

Processing with Express Hardener 30-300-1 is only suitable for spot repairs!!!

For drying times longer than 24 h, intermediate sanding is required before recoating.

Labelling according to regulation (EC) Nr. 1272/2008

flammable