

POLYDUR T250

sikkens

WOOD COATINGS

INTERIOR

TECHNOLOGY

Polyester

PRODUCT TYPE

Topcoat

PRODUCT DESCRIPTION

High gloss, solventborne 3K topcoat for closed-pore coating systems. Cured surfaces are scratch and abrasion-resistant, as well as resistant to a variety of solvents.



COLOUR

Clear

PACK SIZES

20 L

SHELF LIFE

4 months

STORAGE CONDITIONS

Keep cans tightly sealed, in a well ventilated place, with controlled temperature between 10 and 30°C

SOLID CONTENT

88.6% ± 1%

DENSITY (SPECIFIC WEIGHT)

1,06 +/- 1%

DELIVER VISCOSITY

25 ± 3 Viscosity at delivery DIN 4 mm (sec.)

PREPARATION OF SUBSTRATES

| | | |
|--|---|------------------|
| | Solid wood, veneer or MDF items coated with a sanded POLYDUR sealer | P180, P240, P320 |
|--|---|------------------|

HARDENER (BY WEIGHT)

| Hardener | Ratio | Pot Life | Comment |
|----------|-------|---|-------------|
| HUP6500 | 2% | up to 30 minutes when adding 20% of TPU9500-F | Catalyst |
| AUP6571 | 2% | | Accelerator |

THINNING

TUP9500-F

APPLICATION METHOD

Spray application

APPLICATION

| | |
|-------------------------|---|
| | |
| Spray pressure (bar) | 1.5 - 3.0 |
| Nozzle size (mm) | 1.6 - 2.0 |
| Thinner to be added (%) | 20 |
| Layer Thickness (g/m²) | 90 g/m² (vertical surface); 200 g/m² (flat surface) |

DRYING TIME @ 20°C

| | |
|-----------|---------------------|
| Dust dry | At least 30 minutes |
| Touch dry | At least 90 minutes |
| Stackable | At least 24 hours |

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