

SOLIDO T240H

sikkens
WOOD COATINGS
INTERIOR

TECHNOLOGY

PU Alkyd

PRODUCT TYPE

Topcoat

PRODUCT DESCRIPTION

Solventborne 2K topcoat for horizontal application, with high scratch and chemical resistance making it ideal for table tops. Very fast drying and fast stackability.

- high scratch resistance
- very quick drying
- open and closed pores
- specialised for horizontal use
- Negligible yellowing



COLOUR

Clear

GLOSS LEVEL (APPROX. GU @ 60°)

05 / 15 / 25 / 35 / 45

PACK SIZES

20 L

SHELF LIFE

24 months

STORAGE CONDITIONS

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

SOLID CONTENT

32% -38% depending on gloss level

DENSITY (SPECIFIC WEIGHT)

0,98 +/- 1%

DELIVER VISCOSITY

70 ± 10 Viscosity at delivery DIN 4 mm (sec.)

PREPARATION OF SUBSTRATES

| | | |
|--|--|--|
| | Open-pore coatings | Sealing with a suitable sealer of the Solido series, and sanding with grain size P280-P320 |
| | Closed-pore coatings | Close the pores by repeated application of a sealer of the Solido series And sanding with pater grit P280-P320 |
| | Exotic wood / woods rich in extractives Wood or MDF in wet rooms | Priming with Solido SIS130 |

HARDENER (BY WEIGHT)

| Hardener | Ratio | Pot Life |
|----------|-------|----------|
| HPU6205 | 50% | Up to 3h |
| HPU6213 | 50% | Up to 2h |

THINNING

TPU9302-M / TPU9303-S

APPLICATION METHOD

Spray application airmix/airless, spray application high/low pressure

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APPLICATION

| |  |  |  |
|-------------------------------------|---|---|---|
| Spray pressure (bar) | 1.5 - 2.0 | 110 - 130 | |
| Nozzle size (mm) | 1.6 - 2.0 | 0.23 - 0.28 | |
| Thinner to be added (%) | 20-40 | 20-40 | 20 - 30 |
| Processing viscosity DIN 4mm (sec.) | 14 - 16 | 14 - 16 | 18-20 |
| Layer Thickness (g/m ²) | 100 - 140 | 100 - 140 | 100 - 140 |

DRYING TIME @ 20°C

| | |
|---------------------|---------------------|
| Dust dry | At least 20 minutes |
| Touch dry | At least 35 minutes |
| Ready for transport | At least 8 hours |

TEST STANDARDS

| | |
|---|--|
|  | DIN 68861/1B Chemical exposure of furniture surfaces |
|---|--|

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