

TECHNOLOGY

PU Acrylic

PRODUCT TYPE

Topcoat

PRODUCT DESCRIPTION

Very quick drying solventborne 2K topcoat with lightfast pigment that gives a natural appearance on application. Modified with a wax for a silk haptic effect.

- good filling power
- natural appearance
- very quick drying
- non yellowing
- lightfast in all conditions
- modified with a wax for a silk haptic effect



COLOUR

Clear

GLOSS LEVEL (APPROX. GU @ 60°)

05 / 20 / 35

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

30%

DENSITY (SPECIFIC WEIGHT)

0,95±1% Kg/l

DELIVER VISCOSITY

70±10% Din Cup 4

PREPARATION OF SUBSTRATES



Raw wooden surfaces. Graduated sanding of wood. Carefully remove the sanding dust. Coarse-pore wood must be brushed out

P120,
P150,
P180

APPLICATION TEMPERATURE

Between 20-25 °C for substrate, air and material at approx. 55 % R.H.

HARDENER (BY WEIGHT)

Hardener	Ratio	Pot Life
HPU6301	10%	Up to 8h

THINNING

TPU9302-M / TPU9303-S

APPLICATION METHOD

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

APPLICATION

Spray pressure (bar)	1.5 - 2.0
Nozzle size (mm)	1.6 - 2.0
Thinner to be added (%)	20 - 30
Processing viscosity DIN 4mm (sec.)	15 - 17
Layer Thickness (g/m ²)	100 - 140

DRYING TIME @ 20°C

Dust dry	At least 10 minutes
Touch dry	At least 25 minutes

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TEST STANDARDS

	DIN 68861/1B Chemical exposure of furniture surfaces
	Materials and articles in contact with foodstuffs / plastics based on UNI EN 1186-5: 2003

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