

#### TECHNOLOGY

Waterborne

#### PRODUCT TYPE

Topcoat

#### PRODUCT DESCRIPTION

Fast-drying 2K waterborne topcoat for flooring. Application by brush, roller or spray.

- good transparency
- extreme abrasion resistant
- very quick drying (but short pot life)
- non yellowing, lightfast in all conditions
- can be applied by roller and brush



#### COLOUR

Clear

#### GLOSS LEVEL (APPROX. GU @ 60°)

05 / 30

#### PACK SIZES

20 L

#### SHELF LIFE

12 months

#### STORAGE CONDITIONS

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

#### SOLID CONTENT

30% -33.5% depending on gloss level

#### DENSITY (SPECIFIC WEIGHT)

1.02 ± 1%

#### DELIVER VISCOSITY

140 ± 10 Viscosity at delivery DIN 4 mm (sec.)

#### PREPARATION OF SUBSTRATES

	Depending on the type of wood and the way of installation, graduated sanding must be carried out with raw wooden floors. As a self seal lacquer, this product can also be used as a sealer.	P80 to max. P120
	Exotic wood / woods rich in extractives	Isolate with AIS180.

#### HARDENER (BY WEIGHT)

Hardener	Ratio	Pot Life
HWA 6001	10%	Up to 2h

#### THINNING

tap water

#### APPLICATION METHOD





Spray application high/low pressure, Roller

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#### APPLICATION

			 
Spray pressure (bar)	1.5 - 2.0	60 - 90	
Nozzle size (mm)	1.8-2.0	0,25-0.33	
Thinner to be added (%)	5 - 10	5 - 10	5-10
Processing viscosity DIN 4mm (sec.)	50-85	50-85	50-85
Layer Thickness (g/m <sup>2</sup> )	90 - 120	90 - 120	90-120

#### DRYING TIME @ 20°C

Dust dry	At least 40 minutes
Touch dry	At least 2 hours
Sandable	At least 6 hours
Accessible	At least 12 hours
Fitting of furniture	At least 24 hours
Laying of carpets	At least 7 days
First wet cleaning	At least 1 month

#### TEST STANDARDS

	Abrasion resistance according to DIN 68861 Part 2
	Slip resistance according to DIN EN 16165:2021

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