

**TECHNOLOGY**

Waterborne

**PRODUCT TYPE**

Sealer

**PRODUCT DESCRIPTION**

Transparent waterborne 2K sealer to stabilise the substrate in harsh environments. Insulates wood rich in resin and ingredients (such as exotic wood) and MDF.

- very good transparency
- high filling power
- excellent insulating properties against wood components and that will allow it to be used in wet rooms
- excellent sanding properties
- lightfast

**COLOUR**

Clear

**PACK SIZES**

AIS180 - 5 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**

29% ± 1%

**DENSITY (SPECIFIC WEIGHT)**

1,03 +/- 1%

**DELIVER VISCOSITY**

40 ± 2 Viscosity at delivery DIN 4 mm (sec.)

**PREPARATION OF SUBSTRATES**

	Raw wooden surfaces. Exotic wood / woods rich in extractives Wood or MDF in wet rooms	P120, P150, P180
	Stained wooden surfaces	Sand prior to staining

**HARDENER**

Hardener	Ratio (by weight)
HWA 6000	20%

**THINNING**

tap water

**APPLICATION METHOD**

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

**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 (%)	20	10 - 20
Processing viscosity DIN 4mm (sec.)	40	40-50
Layer Thickness (g/m²)	100 - 140	100 - 140

**DRYING TIME @ 20°C**

Dust dry	At least 30 minutes
Touch dry	At least 1 hour
Sandable	At least 4 hours

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