

**TECHNOLOGY**

Waterborne

**PRODUCT TYPE**

Topcoat

**PRODUCT DESCRIPTION**

Low VOC waterborne 1K topcoat with great blocking resistance and good chemical resistance, as well as great levelling and smoothing properties.

- Great blocking resistance
- Great levelling and smoothness
- Good chemical resistance
- Low VOC

**COLOUR**

Clear

**GLOSS LEVEL (APPROX. GU @ 60°)**

10 / 25 / 90

**PACK SIZES**AT230-1 - 5 L  
AT230-2 - 20 L**SHELF LIFE**

12 months in original, unopened package

**STORAGE CONDITIONS**

Between 15 and 25°C under clean and dry conditions.

**SOLID CONTENT**

23% -30% depending on gloss level

**DENSITY (SPECIFIC WEIGHT)**

1,02 +/- 1%

**DELIVER VISCOSITY**

Brookfield RV #4/50: 1400-1600 mpas

**APPLICATION TEMPERATURE**

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



**THINNING**

tap water

**APPLICATION METHOD**

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

**APPLICATION**

		
Spray pressure (bar)	1.5 - 3.0	110 - 130
Nozzle size (mm)	1.6 - 2.0	0.23 - 0.28
Thinner to be added (%)	5 - 10	0 - 10
Processing viscosity DIN 4mm (sec.)	30	50
Layer Thickness (g/m²)	80-120	80-120

**DRYING TIME @ 20°C**

Touch dry	At least 30 minutes
Sandable	At least 1 hour
Stackable	At least 90 minutes

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