

AQUALIT COLOR IP360

sikkens

WOOD COATINGS

INTERIOR

TECHNOLOGY

Waterborne

PRODUCT TYPE

Primer

PRODUCT DESCRIPTION

High filling waterborne white primer that can be used as a 1K or 2K. When used as a 2K, the product can be used in wet rooms due to its excellent insulating properties. In addition, when used as a 2K it can be finished with solventborne products in the Quantum and Solido Range.

- high filling power, especially on MDF edges
- can be used as a 1 or 2 pack (2 pack will bring excellent insulating properties against wood components and that will allow it to be used in wet rooms)
- when used 2k: adhesion promoter for many plastics and metals
- lightfast



COLOUR

White

PACK SIZES

5 KG
20 KG

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

54.9% ± 1%

DENSITY (SPECIFIC WEIGHT)

1,40 +/- 1%

DELIVER VISCOSITY

140 ± 5

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
	Plastic foil boards (e.g., HPL or melamine resin) must be thoroughly sanded. Priming foil boards must be clean and free from grease and silicone.	P320 / P400
	Metals must first be degreased with a clean thinner such as TPU 9300-F and must then be slightly sanded with fine sandpaper. Plastics must be cleaned and slightly sanded with an abrasive sponge or a sanding pad. As adhesion promoter, the product may only be applied hardened as a two-pack product. In general, the applicator has to test the adhesion properties.	P400, P600

APPLICATION TEMPERATURE

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

HARDENER (BY WEIGHT)

Hardener	Ratio	Pot Life	Comment
HWA 6000	10% by weight / 15% by volume	Up to 4h	Hardening optional

THINNING

tap water

APPLICATION METHOD

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

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APPLICATION

		
Spray pressure (bar)	1.5 - 3.0	110 - 130
Nozzle size (mm)	2.0 - 2.5	0.33 - 0.38
Thinner to be added (%)	One-pack: 0-5% Two-pack: 5-10%	5 - 10
Processing viscosity DIN 4mm (sec.)	100-140	120-140
Layer Thickness (g/m ²)	120-300	120-300

DRYING TIME @ 20°C

Dust dry	At least 30 minutes
Touch dry	At least 2 hours
Sandable	At least 6 hours

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