

QUANTUM COLOR IP350

sikkens

WOOD COATINGS

INTERIOR

TECHNOLOGY

PU Acrylic

PRODUCT TYPE

Primer

PRODUCT DESCRIPTION

High quality solventborne 2K PU acrylic insulating primer. Strong insulating properties make it ideal for use in wet rooms. It can also be used as an adhesion promotor for many plastics and metals.

- high filling power
- very good antisagging properties
- excellent insulating properties against wood
- adhesion promotor for many plastics and metals
- lightfast



COLOUR

White

PACK SIZES

5 KG
20 KG

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

45.2% ± 1%

DENSITY (SPECIFIC WEIGHT)

1,16 +/- 1%

DELIVER VISCOSITY

65 sec. ± 2 DIN 6mm

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
	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.	P400, P600

HARDENER (BY WEIGHT)

Hardener	Ratio	Pot Life
HPU6300	10%	Up to 8h

THINNING

TPU 9300-F, Fast drying
TPU 9301-S, Slow drying

APPLICATION METHOD

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

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 (%)	0-20	0 - 20
Layer Thickness (g/m ²)	120-300	120-300

DRYING TIME @ 20°C

Dust dry	At least 20 minutes
Touch dry	At least 1 hour
Sandable	At least 3 hours

Products from AkzoNobel Wood Coatings are exclusively produced for professional and industrial users, who have a basic knowledge of the handling and application of chemical/technical products for surface design. The processing instructions for reaching the qualities given in the leaflets should be regarded as non-binding recommendations and do not constitute any warranty. These recommendations are based on our experiences, including test series, and should facilitate and promote the work of our clients. Any potential deviation from ideal working conditions is within the responsibility of our clients and may affect the (end) result of the application. The purchaser is not relieved from his duties to inspect the product and its suitability for the surface to be processed, preferably through trial processing. If in any doubt as to the handling or processing of the purchased product, our material experts as well as our application and laboratory technicians will help you to the best of their ability.

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TEST STANDARDS



Hardly inflammable according to the Marine Equipment Directive MED 2014/90/EC.

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