TECHNICAL DATA SHEET



CODE: HOI4029

NAME: HOI4029 2K WB MATT SKI CLEARCOAT-20

GROUP: 2K WATERBASED MATT CLEARCOAT

CHARACTERISTICS

2K Water-based matt clear coat, suitable for application with spray, brush and roller, on wood or woody materials, characterised by drying speed, surface hardness and good pore design. Suitable for both interior and exterior applications characterized by excellent resistance to atmospheric agents and to UV-rays. Thanks to its particular formulation it has good water repellency and low dirt pick-up.

TECHNICAL SPECIFICATIONS

HOI4029	Property	Specification	Units	Method
	Density (20°C)	1.01 - 1,05	gr/cc	IST 11/01
	Viscosity, Ford Cup 4 (20°C)	15,0 - 19,0	Sec.	IST 11/08
	Solid Content	26,0 - 30,0	%	IST 11/06
CVP0233	Property	Specification	Units	Method
	Density (20°C)	1,08 - 1,12	gr/cc	IST 11/01
	Viscosity, Ford Cup 4 (20°C)	45 - 55	Sec.	IST 11/08
	Solid Content	78 - 82	%	IST 11/06

The values describe the typical properties of the product. Technical Specifications are available upon request.

USE

Harden the product at 10% by weight with the hardener CVP0233, Stir well after adding, if necessary thin it with distilled water. Apply with a roller. The use of special microfiber rollers suitable for water-based products is recommended.

APPLICATION

Pot-Life	About 2 hours at 20°C (with good ventilation)	
Recommended quantity	20 - 40 gr/m²	
Dust free	About 1 hour at 20°C (with good ventilation)	
Sanding	After about 2 hours, it is necessary sanding to apply a further coat.	
Stacking	After 24 hours (with good ventilation)	
Gloss Level	17 - 23 Gloss Units	

STORAGE AND PACKAGING PRECAUTIONS

Keep it tightly sealed in its original container in a cool environment (between + 5°C and + 35°C) that is not subject to abrupt temperature excursions. Standard packaging size of 25 Kg; for other requests a feasibility evaluation will be made.

SAFETY PRECAUTIONS

The product is intended for professional use only, refer to the Safety Data Sheet.

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The data shown refers to laboratory tests, in practical applications these can change slightly according to the working conditions. The user must anyway check the suitability of the product for its expected use, taking upon himself all responsibility arising from its use. Sigmar reserves the right to introduce technical changes without prior notice.