

TECHNICAL DATA SHEET

CODE: HOI4021

NAME: HOI4021 - FONDO - FINITURA BIANCO ALL'ACQUA G30

GROUP: WATER-BASED SINGLE-COMPONENT WHITE PRIMER-TOPCOAT

CHARACTERISTICS

Single-component water-based white paint, for spray applications, on wood or woody materials, characterised by good coverage, excellent thixotropy and filling, fast drying and surface hardness. Intended for use on vertical surfaces, for interiors.

TECHNICAL SPECIFICATIONS

HOI2021	Property	Specification	Units	Method
	Density (20°C)	1,10 - 1,15	gr/cc	IST 11/01
	Viscosity, brookfield (20°C)	4000 - 6000	Cps	IST 11/05
	Solid Content	34 - 38	%	IST 11/06

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

USE

The product is ready for use, if necessary thin it with water. The thinning of the product is established at the time of application according to the application parameters present. It is recommended to stir well the product before use. Before spraying, prepare the substrate with 180p or 280p sanding paper and carefully remove the sanding dust from the surface. For optimal results, product application and drying should happen at higher temperature than 15°C and humidity lower than 80%. Apply with spray gun, airmix, airless or electrostatic (if designed for water based products). For the subsequent application, on the previous layers, sand with 320p sanding paper and carefully remove the sanding powder from the surface. Then apply the next layer.

To avoid stains and darkening of paint on tannins rich woods, it is recommended to use the additive APV0109 in% between 1% and 3%.

APPLICATION

Dust free	About 30' at 20°C (with good ventilation)
Touch-free	About 45' - 60' a 20°C (con buona ventilazione)
Sandable	After about 4 hours (depending on layer thickness)
Amount for single layer.	120 / 180 gr/m ²

STORAGE AND PACKAGING PRECAUTIONS

Keep it tightly sealed in its original container in a cool environment (between 4°C and 40°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.

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.

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