

TECHNICAL DATA SHEET

CODE: KHOE125

NAME: KHOE125 - KONVERTER HYDROWOOD BIANCO/25

GROUP: ACRYLIC CONVERTER

CHARACTERISTICS

Single-component water-based white acrylic converter, semi-matt and non-yellowing, with good expansion, elasticity, resistance to blocking (elastic film able to follow the movements of the wood). Excellent weather resistance, high gloss durability.

Intended for outdoor and exteriors applications. It has an excellent weather resistance and high gloss durability.

Colourable in various shades with the addition of products from the PPT 05 series in a ratio of about 3% of the weight.

TECHNICAL SPECIFICATIONS

KHOE125	Property	Specification	Units	Method
	Density (20°C)	1,01 - 1,05	gr/cc	IST 11/01
	Viscosity, brookfield (20°C)	25300 - 31000	CPs	IST 11/05
	Solid Content	45 - 55	%	IST 11/06

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

USE

It is recommended to stir well the product before use. The product is ready-to-use, If necessary thin it with distilled water, and add the PPT 05 series pigment pastes to obtain the desired shade of colour. Stir well after adding.

Apply with spray gun, airmix, airless or electrostatic (if designed for water-based products).

APPLICATION

Recommended quantity	150 - 300 microns of wet film
Dust free	After 45' - 60' at 20°C (with good ventilation)
Touch free	Around 4 hours at 20°C (with good ventilation)
Gloss Level	22 - 28 Gloss (referred to the product without colouring)

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.

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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.