

TECHNICAL DATA SHEET

CODE: HOI 4014

NAME: HOI 4014 1K/2K WB PARKETTLACK/35

GROUP: 1K/2K WATER BASED SEALER/TOPCOAT

CHARACTERISTICS

Water-based varnish specifically designed for painting and repainting installed parquet floors, suitable for application with spray, brush and roller, to use both as a sealer/primer and finish. This varnish presents the characteristics of a primer like good filling property, quick drying, easy to sand and quick overcoating, and the characteristics of a finish, for its flexibility and softness to the touch. To improve its mechanical and chemical properties and filling property it is possible combine this varnish with an appropriate hardener.

TECHNICAL SPECIFICATIONS

HOI 4014	Property	Specification	Units	Method
	Density (20°C)	1,02 - 1,06	gr/cc	IST 11/01
	Viscosity, Ford Cup 4 (20°C)	22 - 38	Sec.	IST 11/08
	Solid Content	29 - 33	%	IST 11/06
CVP0217	Property	Specification	Units	Method
	Density (20°C)	1,07 - 1,11	gr/cc	IST 11/01
	Solid Content	68 - 72	%	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, recommended at 10% by weight. It is possible to harden the product with CVP0217 at 10% by weight, to improve its mechanical and chemical properties.

It is recommended not to apply the product at a temperature below 18 °C, the ideal humidity for the application is between 55-65% (a lower level of humidity leads to the formation of cracks, while a higher level of humidity slows the drying process).

APPLICATION

Pot-life (whit CVP217)	About 3h a 20°C
Dust free	About 30' at 20°C (with good ventilation)
Touch-free	About 60' a 20°C (with good ventilation)
Sandable	After 6 h at 20°C (with good ventilation)
Stacking	24h at 20°C (with good ventilation)

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.