

TECHNICAL DATA SHEET

CODE: HIE 10 Series

NAME: HIE 10XX Series - HYDROWOOD IMPREGNANTE

GROUP: SINGLE-COMPONENT WATER-BASED PRESERVATIVE

CHARACTERISTICS

Single-component water-based preservative for flow-coating, deeping and brush applications on wood or woody materials.

Used for protecting and preventing bluing of wood-grain and attack by xylophagous fungi, the product contains within UV-filters for protection against solar radiation that causes the aging of wood.

Intended for outdoor applications and available either as transparent or in various colour tones.

TECHNICAL SPECIFICATIONS

HIE 10 Series	Property	Specification	Units	Method
	Density (20°C)	1,00 - 1,05	gr/cc	IST 11/01
	Solid Content	10 - 30	%	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 for use; if necessary thin it with distilled water according to the application method (maximum 20% of water). to obtain a better coverage it is possible to spread a second coat once the product is dry. For optimal results, product application and drying should happend at higher temperature than 15°C and humidity lower than 80%.

APPLICATION

Dust free	About 45' - 60' a 20°C (con buona ventilazione)
Overcoating	After about 4 hours at 20°C (with good ventilation)
Recommended quantity	60 - 90 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.

MOD. 11 - 08 (Rev. 1 - 06/2016)

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.