Vivcolor s.r.l.

TECHNICAL DATA SHEET 9FI1W IDROPRINT





Creation date Latest update Rev. 28/09/18 13/03/23

GENERAL INFORMATION

Water based protective impregnating paint. IDROPRINT has high wood wetting properties that enhance aesthetic of wood without stains.

CHEMICAL AND PHYSICAL CHARACTERISTICS

		NOTE
SPECIFIC GRAVITY	$1,00 \pm 0,05 \text{ Kg/L}$	Transparent
	$1,25 \pm 0,05 \text{ Kg/L}$	White
VISCOSITY	R2 200 cP 20°C	Transparent
	R3 400 cP 20°C	White
SOLID CONTENT	7 ± 2% (by weight)	Transparent
	38 ± 2% (by weight)	White
SPREAD RATE: (50 μm dry)	12-13 m ² /Kg	
AVAILABLE DYES	WATERWOOD palette	
CATALYSIS	This product does not requires catalysis	
BINDER NATURE	Acrylic	

APPLICATION MODE	
ROLLER, BRUSH	Ready to use product.
SPRAY	Ready to use product.

DRYING		
DUST FREE	15 mins	
TOUCH FREE	40 mins	
DEEP DRYING	8 hours	
COMPLETE DRYING	12 hours	

SURFACES PREPARATIONS

Wood must be dust free and dried. New woods, in order to obtain better final effect, can be sanded. Old wood, instead, must be free from impurities and old applications residuals

ENVIRONMENTAL CONDITIONS

Suggested temperature for applications is between 10° and 30°C and relative humidity under 75%

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TOOLS CLEANING

WATER is suggested for cleaning tools by not polymerized paint

STORAGE

In fresh and dry places. IDROPRINT assure stability for 12 months in well-close can.

The information given in this sheet and founded on our experience are not intended to be fully exhaustive. Whilst we endeavour to ensure that all advices we give about the product (whether in this sheet or otherwise) are correct, we have no control over either the quality or condition of the substrate or the many factors affecting the use and application of the product. Is supposed that every user liberally opts for the products described on this sheet, after verifying suitability according its requirements. This product is intended for use only by professional applicators in industrial, according the advices described on this sheet, the material safety data sheet and the packaging.