Vivcolor s.r.l.

TECHNICAL DATA SHEET ISOVIV WATER BASED FIXATIVE INSULATOR



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GENERAL INFORMATIONS

ISOVIV is a water based fixative insulator suitable for every internal or external mural surface. As insulator, it guarantee uniformity in adsorption of next coats of paint. As fixative, it is used as blocker for dusty mural surfaces and consolidate detachable small parts of walls. ISOVIV is compatible with lime and cement thanks to its high resistance to alkaline aggression. It is highly permeable to water vapour.

CHARACTERISTIC OF THE SUPPLY PRODUCT		
		NOTES
SPECIFIC WEIGHT	$1 \pm 0, 1 \text{Kg/L}$	
VISCOSITY	Tixotropic	
SOLID CONTENT	50 ± 1% (weight) 48 ± 1% (volume)	Theoretical calculation
YIELD: (50 μm dry)	20-25 m ² /L	Theoretical calculation
CATALYSIS	This product does not require catalysis	
BINDER NATURE	Acrylic resin	

TECHNOLOGICAL CHARACTERISTICS AND RESISTANCE TESTS		
APPLICATION MODE		
BRUSH, ROLLER	Dil. 50% with WATER	
Curing times may vary considerably depending on the thickness applied. A high thickness can compromise deep drying. Temperature can also have a significant effect on drying, especially on the evaporation of solvents. The temperature of the substrate must be at least 3 degrees above the dew point.		

OVERPAINTING
The product can be overpainted after 3-4h.
SURFACES PREPARATION
Surfaces must be dry
ENVIRONMENTAL CONDITION
The temperature of the substrate and exterior must be at least 3 degrees above dew point.
TOOLS CLEANING
The tools can be cleaned from the uncured product with WATER.
STORAGE

In a cool and dry place, and in a well sealed tin, the product is stable for at least 12 months.

The information given in this technical data sheet is indicative and based on our knowledge derived from experience and experimentation and can in no way constitute a guarantee. The purchaser/user decides independently on the suitability of the product for his own requirements in the context of the specific field of use. For safety information please refer to the relevant toxicological data sheet.