









PRIMER 1400

Technical and Environmental Sheet

<u>NAME:</u>	PRIMER 1400
<u>TYPE:</u>	white water-based primer
<u>USE:</u>	water-based acrylic-siloxane primer for interiors and exteriors, easy to apply
<u>COMPOSITION:</u>	special resins and fillers to ensure breathability.
<u>SOLVENT:</u>	water
<u>CHARACTERISTICS:</u>	<p>specific weight: 1,480 ± 30 g/L at 20°C</p> <p>viscosity: 7,000 cps</p> <p>coverage: 11-13 m²/L with one coat (may vary depending on the roughness, porosity and absorption of the surface, and on the method of application)</p> <p>colours: white</p> <p>formats: 1 L / 5 L / 12 L</p> <p>dust-free: 2 hours at 20°C</p> <p>surface-dry: 4-6 hours at 20°C</p> <p>for painting over: 6-8 hours at 20°C</p> <p>hard-dry: 24 hours at 20°C</p>
<u>DRYING TIMES:</u>	
<u>CHARACTERISTICS AND RESISTANCE:</u>	<p>PRIMER 1400 is an easy-to-apply, water-based product which offers good coverage, resistance and washability. Before applying it, treat the surface with FISSATIVO 30G or WATER FREE. PRIMER 1400 can be applied to a variety of support surfaces such as concrete, plaster, gypsum board, plasterboard, wood, iron, and surfaces which have already been painted, provided the paint adheres firmly to the surface.</p> <p>*these parameters have been measured in the PRIMER 1400 + SABULADOR EXTERIOR MATT system</p>

PARAMETER*	STANDARD	RESULT	MARKING
WATER-VAPOUR PERMEABILITY, Sd	UNI EN ISO 7783-2	Sd ≤ 0.14 m	 <p>VAPOR BARRIER</p>
LIQUID WATER PERMEABILITY, W	UNI EN 1062-3	W=0.023 kg/m ² /h	 <p>WATERPROOF</p>
RESISTANCE TO MOULD	UNI EN 15457	0	 <p>ANTIFUNGI</p>
RESISTANCE TO ALGAE	UNI EN 15458	0	 <p>ANTIALGAE</p>
DIRT ACCUMULATION	UNI 10792	DL = 1.35	 <p>NO DIRT</p>

ENVIRONMENTAL PROPERTIES:

PARAMETER	STANDARD	RESULT	MARKING
FREEDOM FROM DANGEROUS SUBSTANCES	-	FREE	
FORMALDEHYDE EMISSION RATE, X	JIS A 1902-3	X < 0.005mg/m ² h F****	
VOCs in the ready-for-use product	Directive 2004/42/CE	max. 20 g/L (EU limit 30 g/L) Cat. A/g	

PREPARATION OF THE SUPPORT SURFACE:

Remove any old, non-adhering and flaking paint and wash with water and a suitable soap product. Next, fill the surface to be treated and sand once dry. Then, apply a coat of FISSATIVO ACRILICO 30 G trasparente, diluted in a 1:5 ratio with water, using a brush or roller. Alternatively, you can use WATER FREE TRASPARENTE diluted in a 1:1 ratio with synthetic thinner or paint thinner. After 8 hours at 20 °C from the application of FISSATIVO ACRILICO 30 G, or 16 hours at 20°C from the application of WATER FREE, proceed with the PRIMER 1400.

PREPARATION OF THE PRODUCT:

dilution: to be diluted 15-20% with water.

APPLICATION:

system: with the PV 09 brush or PV 95 roller.

APPLICATION CYCLE:

number of coats: 1 - 2

Apply the PRIMER 1400 diluted 15-20% with water using the PV95 roller or PV09 brush, applying one or two coats to cover the support surface. After 6-8 hours at 20°C, proceed to apply SABULADOR EXTERIOR.

N.B.: Before applying the product, watch the video tutorial carefully

IMPORTANT: It is essential to respect the drying times in order to ensure the successful outcome of working with the SABULADOR EXTERIOR decorative system.

Application temperature: between +5°C and +30°C. Do not apply in strong sunlight or under windy conditions. Avoid applying on days with high humidity levels or when surfaces are frozen.

Storage: in a tightly closed tin, even after use, at temperatures between +5°C and +30°C.

Stability: approx. 2 years in a properly sealed, never-opened container.

NOTES: Mix thoroughly before use. Wash tools immediately after use with soap and water.

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