

RASANTE DDS + B60

Technical and Environmental Sheet

NAME:	RASANTE DDS + B60
TYPE:	bi-component skim coat for indoor
USE:	to be used as a moisture barrier on floors with surface or rising damp from 3% to 15%.
TECHNICAL DATA	<p>specific weight: 1.747 ± 30 gr/LT at 20°C (ISO 2811-1)</p> <p>viscosity: = = =</p> <p>yield : 1 m²/Kg. one coating (it may vary according to the roughness, porosity and surface absorption and to the method of application)</p> <p>aesthetic effect: = = =</p> <p>colours: transparent</p> <p>packaging: KIT of Kg. 1,5 – Kg.4-</p> <p>on the surface: 8-10 hours at 20°C</p> <p>overpainting : 18-24 hours at 20°C</p> <p>below the painting: 28 days at 20°C</p>
DRYING TIME:	



CHARACTERISTICS AND RESISTANCE:

Skim coat with filling power and exceptionally water-proof.
If the rising damp exceeds 15% when measured with adequate tools (carbide hygrometer), we recommend not applying Rasante DDS and all the other products of VALPAIN E-VOLUTION Range and VALPAIN I- BETON

PERFORMANCE	STANDARD	VALUE	BRAND
ADHESION / PULL OFF TEST ON CERAMIC TILE	UNI EN 1542	≥ 5,9 N/mm ²	UNI EN 1542 ↓ ADHESION
ADHESION / PULL OFF TEST ON CEMENT	UNI EN 1542	≥ 5,4 N/mm ²	UNI EN 1542 ↓ ADHESION
PERMEABILITY TO WATER VAPOR	EN ISO 7783	S _d =2,06 m μ=2062 FRENO AL VAPORE	UNI EN ISO 7783 ↑ ↓ VAPOR BARRIER
RESISTANCE TO DIRECT AND REVERSE HYDROSTATIC PRESSURE	UNI 8298-8	>150 KPa (>15 m di H ₂ O)	UNI 8298-8 ↑ ↓ HYDROSTATIC

ENVIRONMENTAL PERFORMANCES

PERFORMACES	STANDARD	VALUE	BRAND
ABSENCE OF DANGEROUS SUBSTANCES	-	FREE	IPA APEO FORMALDEIDE AMMONIACA FREE

PERFORMANCES	STANDARD	VALUE	BRAND
FORMALDEHYDE ISSUE RATE , X	JIS A 1902-3	X<0.005mg/m2h F*****	
VOC sul prodotto pronto all'uso VOC On product ready to use	Directive 2004-42-CE	max 73 g/L (UE limi 500 g/L) Cat. A/j	

PREPARATION OF THE PRODUCT:

APPLICATION:

APPLICATION CYCLE:

catalysation: to catalyze with B60

system: Stainless steel trowel
coats: 1

On surfaces with surface or rising damp from 3% to 15%, the bi-component skim coat RASANTE DDS must be applied as a moisture barrier. It must be catalysed with B60, then mixed thoroughly with a spatula or a mechanical tool.

RASANTE DDS must be applied within 40–50 minutes using the PV 43 stainless steel trowel on a clean and degreased surface that has been well dried (for example, with an industrial heater), so that the product adheres perfectly. This will prevent any detachments due to moisture.

After 24 hours at 20°C, if the grout lines have not been fully leveled or if there are any holes, use the STUCCO SL20 filler before applying METEORE 12, OR ON Stucc SB30 + CT90 before applying Meteore 14

Application temperature: superior to +5°C and inferior to +30°C.

Storage: make sure that the can is tightly closed, even after use, and store at a temperature between +10°C and +30°C.

Stability: approximately 1 year, if the containers are well sealed and never opened

NOTES:

Mix carefully the product before use. Wash the tools soon after use with ethyl alcohol

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