

premac

116

Ready mixed undercoat
plaster for interiors based
on gypsum machine applied

lightweight product with perlite



GYPSUM-BASED | PLASTERS



gipsos
LA NATURA NEL COSTRUIRE

Premac 116

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TECHNICAL FEATURES

Compliant with UNI EN 13279 - B4/50/2 1 class

Theoretical yield	~ 8 Kg/m ² for 1 cm thick
Apparent specific weight	~ 540 Kg/m ³ (free-fall)
Specific weight applied dry	~ 750 Kg/m ³
Mixing water	55÷60% (~18 lt/bags of 25 Kg)
Ph	Alkaline
Start taking	~ 120 min
Permeability to vapor	$\mu \leq 7$
Thermal conductivity	$\lambda = 0,09$ W/mK (measured value)
Resistance to fire	EI 120 thickness of 1.5 cm
Reaction to fire	A1 class
Compressive strength	$\geq 1,9$ N/mm ²
Flexural strength	$\geq 0,6$ N/mm ²
Adhesion to the support	$\geq 0,25$ N/mm ²

Laboratory tests performed at + 20 ° C and R.H. 65%, data subject to variations in different atmospheric and installation conditions.



METHOD OF USE

The product is applied by spraying with a continuous plastering machine or a manual system, levelled with a feather edge or spatula, smoothed with a float, and given a perfect mirror finish with a skim coat (such as INTOFIN – INTOFIN PLUS - RASOFIN PLUS). **The product is suitable for applying high thicknesses also in a single coat, significantly reducing unsightly crazing and cracks.**



WARNINGS

Do not add additives or aggregates of any kind.
Do not apply on inconsistent, dusty or degraded, frozen or wet substrates.
Do not apply at temperatures below + 5 ° C or above + 35 ° C.
Do not apply on wooden or metal substrates not previously treated with Primer Gps.
Keep the product in the bags intact, on pallets and in a dry and ventilated place.



PACKAGING

Paper bags of kg. 25. Also available in bulk.

The above information is to be considered indicative, non-binding and subject to change without notice.
Therefore the suitability of the product for the desired result must be verified by the user, who is fully responsible for its use.