

# 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

Ready mixed undercoat plaster for interiors based on gypsum machine applied



## TECHNICAL FEATURES

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



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

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.