

NATIS PASTE

PASTE
THERMAL INSULATION SKIM COAT

TECHNICAL SPECIFICATIONS

Packaging	16 lt
Coverage	1 lt / 1 mq/1 mm
Recommended thickness	2 – 10 mm ca.
Thermal reflectance (SR %) (ASTM C1549)	86,8
Thermal emissivity (IE %) (EN 15976)	87,5
Reflectance Index (SRI %) (ADTM E1980)	109
Thermal conductivity	$\lambda_d = 0,0020 \text{ W/mK}$
Viscosity	8.000 cps
Density	Approx. 700 kg/mc ($\pm 9\%$)
Reaction to fire	Euro Class B
Colour	natural white
Water vapour resistance	V2
Specific heat	1280 J/(kgK)
Drying time of one coat	24 h



Composition	Pre-mixed single-component product, based on aggregates and ceramic microspheres with variable grain size.
Description	Nanotechnological product for thermal insulation based on thermal reflectance and low conductivity. Breathable and anti-humidity product.
Applications	Applicable on external facades and/or internal walls of civil and commercial buildings. Suitable for historic buildings Can also be applied on horizontal surfaces such as under terraces or attics. Also perfect for correcting thermal bridges such as window sills, under eaves and under balconies.
Application method	The product arrives ready. It must be mixed at low speed with a mechanical stirrer. The product is then applied by trowel in several coats depending on the desired thickness. First coat with a notched trowel and subsequent coats with a smooth trowel. If applied externally, it should eventually be protected with civil plaster.
Warnings	Prevent the product from receiving water or rain during the application and drying phases and before protection with plaster. Close the buckets tightly and keep them in a dry place protected from the weather.

NATIS COORDINATES



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