

In accordance with EU Regulation No. 305/2011 is presented



DECLARATION OF CONFORMITY

Manufacturer: **Agencia de Energia Alternativa 2020 SL**
Cl. Almoravides 17, C. 25
CINUELICA R16
03189 ORIHUELA COSTA
ALICANTE, SPAIN (EU)
Web: www.aea2020.eu

The product

NANOTER IRON
Product no. 20/5
Anti-rust thermal insulation

Technical specifications:

Basis:	acrylic copolymer dispersion water-based acrylic dispersion
Density:	0.56-0.65 g/m ³
Specific thermal conductivity λ :	0.0012 W/m*K
Viscosity (Brookfield, LV4 50rpm):	17,000 to 27,000 mPa*s
Adhesion (on concrete):	2 Mpa
Volatile organic compounds (VOC):	max 0.8 g/l
Reflectivity:	up to 95 % (by different spectra 70 - 95%)
Vapor permeability δ :	$2 \cdot 10^{-12}$ kg/(Pa·m·s)
Temperature resistance (environment):	-60 °C to +150 °C (short-term up to 200 °C)

Hereby manufacturer certifies that its coating NANOTER IRON can be used on interior and exterior surfaces mainly metals and metal structures, pipes and tanks, metal parts of vehicles, tanks, etc., and that the product has been tested in accordance with the standards: EN ISO ICS group 87

Year of affixing the CE marking: 2020.

Orihuela Costa
Alicante, SPAIN

01.11.2020



[Signature]
Fero Hanikat
CEO