



NOBILIUM®THERMALPANEL INSULATING PANEL D.O.P.- n° 02/21


Certificate of Performance

1. Unique identification code of the product-type:

Nobilium®Thermalpanel SP09 Insulating Panel
MW-hEN 13162-T5-CS(10/y)20-PL(5)6150-Mux2,86-TR30

2. Type, lot, series number, or any other element which allows for identification of the manufactured product pursuant to article 11(4):

See label:

NOBILIUM®THERMALPANEL SP09		DoP – n° 02/21
Content packaging, 10 panels Panel size 120cm x 60cm x 9mm of thickness Reaction to fire Euroclasse A1 Thermal Resistance R_d 0,28 m ² K/W – Thermal Conductivity λ 0,032 W/mK Unique code: MW-hEN13162-T5-CS(10/y)20-PL(5)6150-MUx 2,86-TR30 Lot Number: e.g. 202110Y01 (2021= year, 10= month, Y= product type, 01= day) Manufactured by: AGOSTI NANOTHERM SRL – S. Giacomo Street 23 – 39055 Laives – BZ – Italy		hEN13162:2012+A1:2015 Notified Body No. 2685

3. Designed use and uses of the building product in conformity with the related harmonized technical specification, as intended by the manufacturer:

Thermal insulation for buildings and Industry

4. Name, registered commercial denomination, or registered brand name and address for the manufacturer pursuant to article 11(5):

NOBILIUM®THERMALPANEL
AGOSTI NANOTHERM SRL – via San Giacomo, 23 – 39055 Laives BZ – Italia

5. If appropriate, name and address of the agent whose mandate covers the assignments of article 12(2):

AGOSTI NANOTHERM SRL – via San Giacomo, 23 – 39055 Laives BZ – Italia



6. Evaluation and verification system or systems for the constancy of the building product performance, attachment V:

System 3 and System 4

7. In the case of a performance declaration related to a building product falling into the sphere of application of a harmonized standard:

Certifying Body **Notification No° 2685** has issued the following product certification:
n° 2685 CPR-020 dated 20.10.2017, n° 2685 CPR-021 dated 25.10.17, n° 2685 CPR-022 dated 10.11.17, n° 2685 CPR-023 dated 11.11.17, n° 2685 CPR-024 dated 14.11.17, as well as further tests regarding the other declared characteristics.

8. In the event of a performance declaration relating to a building product for which a European technical evaluation has been issued:

Not relevant

9. Performance declared in conformity hEN13162:2012+A1:2015 :

Reaction to fire*¹ Euroclasse A1
Thermal conductivity*² 0,032 W/mK
Thermal resistance*² 0,28 m²K/W
Thickness of 9mm with tolerance T5
Resistance to compression with crushing of 10% of the thickness equal to 0,9mm CS(10). 20,0 kPa
Resistance under concentrated load. PL(5). 6150 N
Permeability to water vapour MU 2,86
Short term water absorption WS ≤ 1
Long term water absorption WL(P) ≤ 3
Resistance to traction perpendicular to the faces TR30
Other characteristics, NDP

*¹ The performance of the mineral fibre to fire does not deteriorate over time. The class of reaction to fire, Euroclass of the product, is allied to the organic content which cannot increase over time.

*² The thermal conductivity of products in mineral fibre does not change over time. Experience has shown that the fibrous structure is stable, and the porosity does not contain gasses different from atmospheric ones.

10. The performance of the product contained at points 1 and 2 conforms with the performance declared at point 9. This performance declaration is issued under the sole responsibility of the manufacturer as noted in point 4.

Laives (BZ).
Date: 01.10.2021

Signed in the name and on behalf of:
Agosti Nanotherm srl from:

Agosti Fabrizio