## **DECLARATION OF PERFORMANCE**

N. 08-CELNC-02

1. Unique identification codes of the product-types:

CELENIT N/C

2. Intended uses:

Thermal and acoustic insulation in buildings

Manufacturer:

CELENIT S.p.A. - Via Bellinghiera, 17 - 35019 Onara di Tombolo (PD) - Italy

4. Authorised representative:

Not applicable

5. Systems of assessment and verification of constancy of performance (AVCP):

Systems 1 and 3 according to EU Regulation 305/2011

6a. Harmonised standard:

EN 13168:2012+A1:2015

Notified bodies:

0407

6b. European assessment document:

Not applicable

7. Declared performances:

Essential characteristics		Performance	Harmonized technical specification
			EN 13168:2012+A1:2015
Declared thermal conductivity		0.065 W/mK	4.2.1
Declared thermal resistance	thickness 25 mm	0.35 m <sup>2</sup> K/W	
	thickness 35 mm	0.50 m <sup>2</sup> K/W	401
	thickness 50 mm	0.75 m <sup>2</sup> K/W	4.2.1
	thickness 75 mm	1.15 m <sup>2</sup> K/W	
Length, width, thickness		L3-W2-T2	4.2.2 and 4.2.3
Squareness		S2	4.3.3
Chloride content		CI1	4.2.6
Reaction to fire		B-s1, d0	4.2.8
Compressive stress at 10% deformation	thicknesses 25-35 mm	CS(10)200	4.3.4
	thicknesses 50-75 mm	CS(10)150	4.3.4

Note. Performance related to other characteristics listed in the harmonized standard EN 13168 but not relevant to the intended use of our products: NPD

8. Specific technical documentation:

Not applicable

The performance of the products identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) No. 305/2011, under the sole responsibility of the manufacturer identified above.

Piero Svegliado, CEO

Onara di Tombolo, 04/04/2017

Signature



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As product suppliers in the UK and Ireland, we're happy to assist you with your projects and have expert technical and sales advice on hand.



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