

DECLARATION OF PERFORMANCE

N. 01-CELN-02

1. Unique identification codes of the product-types:

CELENIT N

2. Intended uses:

Thermal and acoustic insulation in buildings - Suspended ceilings membrane component for use internally in buildings

3. 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 - EN 13964:2014

Notified bodies:

0407

6b. European assessment document:

Not applicable

7. Declared performances:

Essential characteristics	Performance	Harmonized technical specification	
		EN 13168:2012+A1:2015	EN 13964:2014
Declared thermal conductivity	0.065 W/mK	4.2.1	4.10
Declared thermal resistance	thickness 15 mm	4.2.1	4.10
	thickness 20 mm		
	thickness 25 mm		
	thickness 30 mm		
	thickness 35 mm		
	thickness 40 mm		
	thickness 50 mm		
thickness 75 mm	1.15 m ² K/W		
Length, width, thickness	L2-W1-T1	4.2.2 and 4.2.3	-
Squareness	S2	4.3.3	-
Chloride content	Cl1	4.2.6	-
Reaction to fire	B-s1, d0	4.2.8	4.4.2.2
Compressive stress at 10% deformation	thicknesses 15-40 mm	4.3.4	-
	thicknesses 50-75 mm		
Release of asbestos	It does not contain asbestos	-	4.5.1
Release of formaldehyde	Class E1	-	4.5.2
Durability	Class C	-	4.8.3

Note. Performance related to other characteristics listed in the harmonized standards EN 13168 and EN 13964 but not relevant to the intended use of our products: NPD

8. Specific technical documentation:

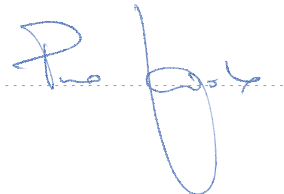
Not applicable

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




CELENIT S.p.A.
Thermal and acoustic insulation panels for a sustainable architecture

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