

# Declaration of Performance

DOP - **ARITHERM PANEL**

1. Unique identification Code of the product type:

**ARITHERM PANEL**

2. Type batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

**See Product Packaging Label**

3. Intended use(s) of the construction product:

**Panel thermal insulation for buildings**

4. Contact address of the manufacturer as required under Article 11(5):

**Fibralco S.A. 83, Chlois St. - 14452 - Athens - Greece | Tel. +30 210 2850466-7 | [www.fibralco.gr](http://www.fibralco.gr)**

5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):

**Not Applicable (see No 4)**

6. System(s) of assessment and verification of constancy of performance (AVCP) of the construction product as set out in CPR, Annex V:

**AoC System 4**

7. In case of the declaration of performance (DoP) concerning a construction product covered by a harmonised standard:

**EN 13168**

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment (ETA) has been issued:

**Not Applicable (see No 7)**



Year of issue

2014



83, Chlois St., 14452, Athens, Greece - tel.: 210 2850466 - fax: 2102850469

Under requirements of standard:

EN 13168

Product name:

ARITHERM - Insulation panel for buildings

Designation of product:

Panel Form at 34 Kg/m<sup>3</sup>

	PROPERTY	HARMONIZED TECHNICAL SPECIFICATION	UNIT	PERFORMANCE
1	Thermal conductivity λD	EN 12667	W/(m.K)	0.031
2	Reaction to fire	EN 13501	Class	B-s1,d0
3	Sound absorption	EN 11654	aw	0.9
4	Determination of density	EN 1602	Kg/m <sup>3</sup>	34
5	Determination of thickness	EN 823	mm	±2
6	Determination of squareness	EN 824	mm/mm	± 2/1000
7	Determination of flatness	EN 825	mm	± 5
8	Compressive strength at 10% deformation	EN 826	kPa	≥ 2
9	Delamination strength	EN 1607		NPD

NPD - No performance determined

Date:

18/11/2014

ΠΑΥΛΟΣ ΤΟΠΑΛΙΔΗΣ  
 ΜΗΧΑΝΟΛΟΓΟΣ ΜΗΧΑΝΙΚΟΣ  
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 ΠΑΡΑΓΩΓΗ ΚΛΩΣΤΡΩΦΑΝΤΟΥΡΓΙΚΩΝ ΥΛΩΝ -  
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 ΥΠΗΛΑ: Δ.Δ. ΚΥΠΑΡΙΣΣΙΟΥ ΘΕΣΣ. ΚΑΝΑΛΙΤΣΑ ΑΤΑΛΑΝΤΗΣ  
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Company Stamp

