

DECLARATION OF PERFORMANCE

1. Unique identification code of the product-type:

Nº: MW-EN-14064 - 1 - MU1

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

AISLAROCA

(See producto label)

3. Intended use of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

Thermal insulation of buildings (ThIB)

4. Name, registered trade name or trade mark and contact address of the manufacturer as required under article 11(5):

Aislamientos Maher S.L

Guridi Eresgille Kalea 2 - 5º Dcha.

48100 Mungia

5. Name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

Not applicable.

6. System of assessment and verification of constancy of performance of the construction product as set out in Annex V:

AVCP System 3.

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

LGAI TECHNOLOGICAL CENTER S.A. (Notified Body no. 0370). Performed the determination of the product-type on the basis of type-testing (Reaction to fire and Thermal resistance) under system 3 and CEIS (Notified Body no. 1722). Performed the

determination of the product-type on the basis of type-testing (Water absorption) under system 3. They have issued the corresponding test reports.

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

Not applicable.

9. Declared performance:

ESSENTIAL CHARACTERISTICS		PERFORMANCE	HARMONISED STANDARD
Reaction to fire, Euroclass characteristics	Reaction to fire	A1	EN 14064-1:2010
Water permeability	Water absorption	NPD	
Release of dangerous substances to de indoor environment	Release of dangerous substances	(a)	
Thermal resistance	Thermal conductivity	$\lambda = 0.038 \text{ W}/(\text{m}\cdot\text{K})$	
	Insulation thickness	From 20 to 200mm	
Water vapour permeability	Water vapour transmission	MU1	
Continuous glowing combustion		(b)	
Durability of reaction to fire against ageing/degradation		(c)	
Durability of thermal resistance against, ageing/degradation	Thermal resistance and thermal conductivity	(d)	
	Settlement	NPD	

(a) An informative database can be consulted on European and national regulations regarding dangerous substances:
http://ec.europa.eu/growth/construction/internal/dangsub/dangmain_en.htm

(b) A test method is being developed, when available, the standard will be modified.

(c) The fire performance of mineral wool does not deteriorate with time.

(d) Thermal conductivity of mineral wool products does not change with time, experience has shown the fibre structure to be stable and the porosity contains atmospheric air.

NPD: no performance declared

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

First name:

Last name:

Fernando Javier

AISLAMIENTOS MAHER, S.L.
Pladur, Aislamientos, todo tipo de Reformas
C/ Músico Guridi, 2, 5.º dcha.
48100 MUNGIA (Bizkaia)
Tlf. 650 71 20 72
C.I.F. B-99923798

Mungia, February 1st, 2022