

DECLARATION OF PERFORMANCE

N° CPR-DoP-ADR-039

1- Unique identification code of the product-type:

MW - EN14303-T3-pH9,5-CL8-F12-SI306-NA31-ST(+)-400-MV1

2- Identification of the product as required pursuant to article 11, § 4 - Regulation n° 305/2011 :

BLOCK 232

(see product label)

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

Thermal insulation for building equipment and industrial installations (ThIBell)

4- Name, registered trade name or trade mark and contact address of the manufacturer as required pursuant article 11, § 5 - Regulation n° 305/2011::

ROCKWOOL ADRIATIC d.o.o.

Poduzetnička zona Pićan Jug 130, Zajci, HR - 52333 Potpićan, Croatia

5- Name and contact address of the authorized representative:

not applicable

6- System of assessment and verification of constancy of performance of the construction as set out in CPR, Annex V - Regulation n° 305/2011:

AVCP System 1 for the reaction to fire of the product and AVCP system 3 for the other characteristics.

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

IGH (notified certification body n° 2477) performed, carried out the determination of the product-type on the basis of type testing; the initial inspection of the manufacturing plant and of factory production control; the continuous surveillance, assessment and evaluation of factory production control, according system 1.

It has been issued the certificate of constancy of performance of the product, nr 2477-CPR-2375.

IGH (notified certification body n° 2477) performed the determination of the product-type on the basis of type testing, according system 3.

The test reports have been issued.

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

not applicable

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9- Declared Performance:

Essential Characteristics		Performance	Harmonized technical specification
		BLOCK 232	
Reaction to fire Euroclasses characteristics		A1	EN 14303:2009+ A1:2013
Acoustic absorption index	Sound absorption	NPD	
Thermal resistance	Thermal conductivity [W/(mK)]		
	at 10 °C	0,039	
	at 25 °C	0,043	
	at 120 °C	0,052	
	at 220 °C	0,075	
	at 320 °C	0,111	
	at 420 °C	0,149	
	Thickness	from 165 mm to 300 mm	
	Tolerance	T3	
Water permeability	Short term water absorption	NPD	
Water vapour permeability	Resistenza alla diffusione del vapore d'acqua	MV1	
Compressive strength	Compressive stress or compressive strength	NPD	
Rate of release of corrosive substances	Trace quantities of water soluble ions Cl Trace quantities of water soluble ions F Trace quantities of water soluble ions SiO ₃ Trace quantities of water soluble ions Na pH value	CL8 F12 SI306 NA31 pH9,5	
Release of dangerous substances to the indoor environment	Release of dangerous substances	NPD	
Continuous glowing combustion	Continuous glowing combustion	NPD	
Durability of reaction to fire against ageing/degradation	Durability characteristics	(a)	
Durability of thermal resistance against ageing/degradation and high temperature	Thermal conductivity	(b)	
	Dimension e tolerances	See above	
	Dimensional stability or Maximum Service Temperature	NPD ST(+)-400	
	Durability characteristics	(b)	
Durability of reaction to fire against high temperature	Durability characteristics	(c)	

NPD No Performance Determined

- (a) The fire performance of mineral wool does not deteriorate with time. The Euroclass classification of the product is related to the organic content, which cannot increase with time.
- (b) Thermal conductivity of mineral wool products does not change with time, experience has shown the fibre structure to be stable and the porosity contains no other gases than atmospheric air.

- (c) The fire performance of mineral wool does not deteriorate with high temperature. The Euroclass classification of the product is related to the organic content, which remains constant or decreases with high temperature.

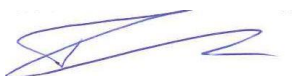
10- The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by

ROCKWOOL ADRIATIC d.o.o

Factory Manager

Aleks Fonović



Potpican, 24/04/2020