

GRANROCK

MW-EN 14064-1-S2-MU1

1. Unique identification code of the product-type:
RW-PL-G-0100-I
2. Intended use: **Thermal insulation products for buildings – In-situ formed loosefill mineral wool products**
3. Manufacturer: **ROCKWOOL® Polska Sp. z o.o., ul.Kwiatowa 14, 66-131 Cigacice**
4. System of attestation of conformity: **System1+ System 3**
5. Harmonised standard: **EN 14064-1:2010**
Notified body No. **1434 Polish Centre for Testing and Certification Branch in Gdańsk**
Certificate of Constancy of Performance No **1434-CPR-0148 (factory Małkinia)**
6. Declared Performance in the Table:

Table 1

Essential Characteristics	Clauses in this and other European standard(s) related to essential characteristics	Harmonized standard EN 14064-1:2010	Declared value / NPD ¹⁾
Reaction to fire	4.2.4 Reaction to fire	Euroclasses	A1 product
Release of dangerous substances to the indoor environment	4.3.13 Release of dangerous substances	EU level not yet available	a)
Continuous glowing combustion	4.3.7 Continuous glowing combustion	EU level not yet available	b)
Thermal resistance	4.2.1 Thermal conductivity - thermal resistance	Declared R _D declared λ _D declared for density ρ=30+/-5 kg/m ³	See www.rockwool.pl 0,042 W/mK
Water permeability	4.3.3 Water absorption	WS	NPD
Water vapour permeability	4.3.4 Water vapour transmission	Declared μ; (Muf ^c)	MU1
Durability of reaction to fire against ageing/degradation	4.2.5 Durability characteristics 4.2.5.2 Durability of reaction to fire against ageing/ degradation	Reaction to fire as declared by 4.2.4	not change with time
Durability of thermal resistance against ageing/degradation	4.2.5 Durability characteristics 4.2.5.3 Durability of thermal conductivity against ageing/ degradation 4.2.5.4 Durability of thermal resistance against ageing/ degradation 4.2.3 Settlement	4.2.1 Declared λ _D 4.2.1 Declared R _D Declared settlement class Sf ^c	not change with time not change with time S2>1% and ≤5%

¹⁾ No performance determined;

^{a)} according to national regulations; see: Safety Use Instruction Sheet;

^{b)} national regulations not available

^{c)} "i" indicates relevant class of level or declared value

The performance of the product identified above is in conformity with the set of declared performance.

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

Signed for and on behalf of the manufacturer by:

Frank Christian Bartel
Technical&Production Director
(Name, function)

Cigacice, 01.10.2015
Place, date

Signature