## ROCKWOOL ENERGYSAVER

- 1. Unique identification code of the product-type: MW-EN-14064-1-S1-WS-MU1
- 2. Type and serial number allowing identification of the product: See product label for Rockwool EnergySaver
- 3. Intended use of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer: Thermal insulation of building equipment and industrial installations (ThIBEII)
- 4. Name, registered trade name or trade mark and contact address of the manufacturer as required under article 11(5): Rockwool Ltd, Pencoed, Bridgend, CF35 6NY
- 5. System of attestation of conformity: System 1+ and System 3
- 6. Notified Certification body No. 0086 performed, carried out the initial type testing, the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity 0086\_CPD\_592216.
- 7. Declared Performance: (NPD no performance declared)

Essential Characteristics	Clauses in this and other European standard(s) related to essential characteristics	Harmonized standard EN 14064- 1:2010	Declared value / NPD
Reaction to fire	4.2.4 Reaction to fire	Euroclasses	A1
Water permeability	4.3.3 Water absorption	-	WS
Release of dangerous substances to the indoor environment	4.3.6 Release of dangerous substances	-	NPD
Thermal resistance	4.2.1 Thermal conductivity	-	λ(90/90) = 0.039 W/mK
Water vapour permeability	4.3.4 Water vapour transmission	-	MU1
Continuous glowing combustion	4.3.7 Continuous glowing combustion	-	NPD
Durability of reaction to fire against heat, weathering, ageing/degradation	a)	-	<sup>a)</sup> NPD
Durability of thermal resistance against, ageing/degradation	4.2.1 Thermal resistance and thermal conductivity 4.2.3 Settlement	– Classes	<sup>b)</sup> S1

<sup>a)</sup> The fire performance of mineral wool does not detoriate with time. The Euroclass classification of the product is related to the organic content, which cannot increase with time. <sup>b)</sup> Thermal conductivity of mineral wool products does not change with time, experience has shown the fibre structure to be stable and the porosity contains

<sup>b)</sup> 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.

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Bob Perrv Production Director

Signature

Pencoed, 1st July 2013



Rockwool Ltd Pencoed Bridgend CF35 6NY UK CREATE AND PROTECT®