

KORE Declaration of Performance

Issue Number: No. 3
Identification Number: DC0005
Issue Date: 18/05/2017
Reference EN Cert: EN 13163:2012+A1:2015

Airpacks Ltd t/a KORE
The Green
Kilnaleck
Co. Cavan
Ireland

T +353 49 4336998 | F +353 49 4336823
E info@kore-icf.com W www.kore-system.com

1. Unique identification code of product type

KORE External EPS 100 Silver

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

Batch number and description affixed to product

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer

Intended to be used as a thermal insulation product in buildings

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

Airpacks Ltd trading as KORE System
The Green
Kilnaleck
Co. Cavan
Ireland

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

Not applicable (See 4.)

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

System 3

7. In case of the declaration of performance of the construction product covered by a harmonised standard: a name and number of notified body

EN 13163
Notified body: SGS Intron
Notified body no: 1939
Performed type testing under system 3 and issued 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	Test Standard	Harmonised Standard
Thermal Conductivity	0.031W/mK	EN 12667	EN 13163:2012+A1:2015
Reaction to Fire	Class E	EN 15715	EN 13163:2012+A1:2015
Length	L2	EN 822	EN 13163:2012+A1:2015
Width	W2	EN 822	EN 13163:2012+A1:2015
Thickness	T1	EN 823	EN 13163:2012+A1:2015
Compressive Strength	CS(10)100	EN 826	EN 13163:2012+A1:2015
Bending Strength	BS150	EN 12089	EN 13163:2012+A1:2015
Dimensional Stability	DS(N)2	EN 1603	EN 13163:2012+A1:2015
Tensile Strength Perpendicular to Faces	TR150	EN 1607	EN 13163:2012+A1:2015
Flatness	P(5)	EN 825	EN 13163:2012+A1:2015
Squareness	S(2)	EN 824	EN 13163:2012+A1:2015
Long Term Water Absorption by Partial Immersion	WL(P)i 0.2kg/m ²	EN 12087	EN 13163:2012+A1:2015
Long Term Water Absorption by Total Immersion	WL(T)i 4.5%	EN 12087	EN 13163:2012+A1:2015

10. Declaration

The performance of this 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:



Date: 18/05/2017

