

# KORE Declaration of Performance

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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 70 White

## 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	0.037W/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)70	EN 826	EN 13163:2012+A1:2015
Bending Strength	BS115	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 <sup>2</sup>	EN 12087	EN 13163:2012+A1:2015
Long Term Water Absorption by Total Immersion	WL(T)i 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: 04/04/2017

