

Declaration of Performance

Issue Date: 13/01/2016
 Identification Number: T001
 Reference EN Cert: EN 13163:2012+A1:2015

THERMOTECH LIMITED
 Unit 5,6,7 Raystown Business Park
 Ratoath, Co. Meath
 E-Mail: info@thermotech.ie , T: (01)8254177
www.thermotech.ie

1. Unique identification code of product type:

EPS70 PASSIVE 31

2. Type, Batch or Serial Number or any other Element allowing identification of the Product:

Batch number and description affixed to product.

3. Intended use or uses of the product, in accordance with the applicable harmonized technical specification:

Intended to be used a thermal insulation product in buildings

4. Name, registered trade name or registered trade mark and contact address of the manufacturer:

THERMOTECH LIMITED
Unit 5,6,7 Raystown Business Park
Ratoath, Co. Meath
Ireland

5. In case of the declaration of performance of the construction product covered by a harmonised standard:

EN 13163:2012 +A1:2015
Building Research Institute (1454)
Polish Center for Testing and Certification (1434)

6. System or systems of assessment and verification of constancy of performance:

System 3

7. Declared Performance

Essential Characteristics	Performance	Tolerance	Harmonised Standard
Thermal Conductivity	0.031 W/mK		EN 13163:2012
Reaction of Fire	Class E		EN 13163:2012
Thickness	T1	± 1 mm	EN 13163:2012
Length	L2	± 2 mm	EN 13163:2012
Width	W2	± 2 mm	EN 13163:2012
Squareness	S _b 2	± 2 mm	EN 13163:2012
Flatness	P5	± 5 mm	EN 13163:2012
Bending Strength	BS125	≥ 125 kPa	EN 13163:2012
Compressive Strength	CS(10)70	≥ 70 kPa	EN 13163:2012
Dimensional Stability	DS(N)2	± 0.2 %	EN 13163:2012
Tensile Strength Perpendicular to Faces	TR125	≥ 125 kPa	EN 13163:2012

EPS-EN 13163-T1-L2-W2-S_b2-P5-BS125-CS(10)70-DS(N)2-TR125

8. The Performance of a particular product above are consistent with a 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 specified above.

Signed:

Date: 10.09.2018


