



DECLARATION OF PERFORMANCE

N° 4010_HERAFOAM_2019-04-12_EN

- 1 Unique identification code of the product-type : WW-C/2 PU-EN13168-L2-W1-T1-S1-P1-CS(10/Y)150-CI3
- 2 Intended use/es : **Thermal Insulation for Buildings (ThIB)**
- 3 Manufacturer : **KNAUF FIBRE, 14 Route de Palante, 70200 LA COTE**
- 4 Authorised representative : **Not Applicable**
- 5 System/s of AVCP : **System 1 for reaction to fire
System 3 for other characteristics**
- 6.a) Harmonised standard : **EN 13168:2012+A1:2015**
Notified body/ies : **CSTB (ON n°0679)
WARRINGTON FIRE GENT (ON n°1173)**

7 Declared performance/s :

Commercial designations	Reaction to Fire		Water Permeability	Release of dangerous substances to the indoor environment		Acoustic absorption index	Continuous glowing combustion	Thermal Resistance			Water vapour permeability	Compressive Strength	Tensile/Flexural strength		Durability of reaction to fire against heat, weathering, ageing / degradation	Durability of thermal resistance against heat, weathering, ageing / degradation		Durability of compressive strength against ageing / degradation
	Reaction to Fire	Short term water absorption		Release of dangerous substances : French decree of 30th April 2009 amended	Release of dangerous substances to the indoor environment : French Decree 2011-521 of 23th March 2011			Thermal Resistance	Thermal Conductivity	Thickness Tolerance			Water Vapour Transmission	Compressive Stress / Compressive Strength		Point Load	Tensile Strength perpendicular to fibres	
HERAFOAM	B-s1,d0	NPD	Conform	A+	NPD	from 1.55 (t=50mm) to 8.50 (t=200mm)	PU 0.0215 to 0.0275 WW 0.090	T1	NPD	CS(10/Y)150	NPD	(2)	(3)	(3)	NPD			
HERAFOAM F1	B-s1,d0	NPD	Conform	A+	NPD	from 1.55 (t=50mm) to 8.50 (t=200mm)	PU 0.0215 to 0.0275 WW 0.090	T1	NPD	CS(10/Y)150	NPD	(2)	(3)	(3)	NPD			

(1) See product label in order to know the thickness and the thermal resistance.
(2) Based on EN13168 standard : Fire reaction performance of Woodwool (WW) products does not change with time.
(3) Based on EN13168 standard : Thermal conductivity of Woodwool (WW) products does not change with time.

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

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Francis KRICK, Managing Director
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At La Côte, on 12 april 2019