



DECLARATION OF PERFORMANCE

N° 4010_FIBRALITH_2019-04-29_EN

- 1 Unique identification code of the product-type : WW-EN13168-T1
- 2 Intended use/es : Thermal Insulation for Buildings (ThIB)
- 3 Manufacturer : KNAUF FIBRE, 14 Route de Palante, 70200 LA COTE
- 4 Authorized 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)
- 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 2008 amended	Release of dangerous substances : French Decree 2011-221 of 29th March 2011	Sound Absorption	Continuous glowing combustion	Thermal Resistance	Thermal Conductivity	Thickness Tolerance	Water Vapour Transmission	Compressive Stress / Compressive Strength	Point Load	Tensile Strength perpendicular to faces	Bending Strength	Durability of reaction to fire against heat, weathering, ageing / degradation	Thermal Resistance	Thermal Conductivity	Durability characteristics	Compressive Creep	Durability of thermal resistance against heat, weathering, ageing / degradation	Durability characteristics	Compressive Creep				
FIBRALITH	B-s1,d0	NFD	Conform	A+	(2)	NFD	from 0.15 (t=15mm) to 0.60 (t=50mm)	0,080	T1	NFD				(3)	(4)	(4)	NFD									

(1) See product label in order to know the thickness and the thermal resistance.
 (2) See manufacturer's documentation to know these characteristics which depend on the system and the intended use.
 (3) Based on EN13168 standard : Fire reaction performance of Woodwool (WW) products does not change with time.
 (4) 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 :

Francis KRICK, Managing Director

At La Côte, on 29 April 2019