

# DECLARATION OF PERFORMANCE

N° 4091\_FIBRALITH\_2018-12-05\_EN

- 1 Unique identification code of the product-type : **WW-EN13168-T1**
- 2 Intended use/es : **Thermal Insulation for Buildings (ThIB)**
- 3 Manufacturer : **KNAUF SAS, Zone d'Activités, Rue Principale  
68600 WOLFGANTZEN**
- 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 2009 amended	Release of dangerous substances : French Decree 2011-321 of 23th 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
FIBRALITH	B-s1,d0	NPD	Conform	A+	(2)	NPD	from 0.15 (t=15mm) to 0.60 (t=50mm)	0,080	T1	NPD					(3)		(4)	(4)	NPD	

(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 :

..... **Mr. Eric HENNEKE, Environment and European standardization Manager** .....

At ..... **Wolfgantzen** ....., on ..... **5 december 2018** .....

