



# CERTIFICATE OF CONSTANCY OF PERFORMANCE

No.: 0751-CPR-146.0-01

In compliance with *Regulation 305/2011/EU of the European Parliament and of the Council of 09 March 2011* (the Construction Products Regulation or CPR), this certificate applies to the construction product

## **Knauf Insulation mineral wool products**

Thermal insulation products for buildings  
Factory made mineral wool products (MW) according EN 13162:2012 + A1:2015  
(details see annex A for standard building products with conventional binder,  
annex B for OEM products with conventional binder)

produced by or for

**Knauf Insulation s.r.o.**

Železničný rad 24, 986 01 Nová Báňa, Slovakia  
and produced in the manufacturing plant(s)

Knauf Insulation s.r.o.

**986 01 Nová Báňa, Slovakia**

This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances described in Annex ZA of the standards(s)

**EN 13162:2012+A1:2015**

under **System 1** are applied and that

**the products fulfil all the prescribed requirements set out above.**

This certificate was first issued on 28 February 2017 will be annually confirmed after successful audit and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly, but not longer than 31.12.2021.

Gräfelfing, 28 February 2017



  
Dipl.-Ing. (FH) Wolfgang Albrecht  
Head of Certification Body

Table 1 – Line 1 standard building products (continued):

No.	Product			Classification				
	Name	Description	Thickness Range [mm]	Reaction to Fire Class	Facing	Density Range [kg/m <sup>3</sup> ]	Loss of Ignition [mass%]	Thickness Range [mm]
81	PTE	Board	45	A1	(-)	30-155	≤ 3.5	any
82	PTE	Board	55-70	A1	(-)	30-155	≤ 3.5	any
83	PTS, EASY FLB 039	Board	20	A1	(-)	30-155	≤ 3.5	any
84	PTS, EASY FLB 039	Board	25	A1	(-)	30-155	≤ 3.5	any
85	PTS, EASY FLB 039	Board	30	A1	(-)	30-155	≤ 3.5	any
86	PTS, EASY FLB 039	Board	40	A1	(-)	30-155	≤ 3.5	any
87	PTS, EASY FLB 039	Board	50-70	A1	(-)	30-155	≤ 3.5	any
88	PTS, EASY FLB 039	Board	80	A1	(-)	30-155	≤ 3.5	any
89	TP	Board	20	A1	(-)	30-155	≤ 3.5	any
90	TP	Board	25	A1	(-)	30-155	≤ 3.5	any
91	TP	Board	30	A1	(-)	30-155	≤ 3.5	any
92	TP	Board	35-65	A1	(-)	30-155	≤ 3.5	any
93	TPS	Board	20	A1	(-)	30-155	≤ 3.5	any
94	TPS	Board	23-30	A1	(-)	30-155	≤ 3.5	any
95	TPS	Board	35	A1	(-)	30-155	≤ 3.5	any
96	TPS	Board	40-45	A1	(-)	30-155	≤ 3.5	any
97	TPS	Board	50	A1	(-)	30-155	≤ 3.5	any
98	TPS	Board	55-70	A1	(-)	30-155	≤ 3.5	any
99	TPE	Board	15	A1	(-)	30-155	≤ 3.5	any
100	TPE	Board	20	A1	(-)	30-155	≤ 3.5	any
101	TPE	Board	25	A1	(-)	30-155	≤ 3.5	any
102	TPE	Board	30	A1	(-)	30-155	≤ 3.5	any
103	TPE	Board	35-50	A1	(-)	30-155	≤ 3.5	any
104	TPE	Board	60-80	A1	(-)	30-155	≤ 3.5	any
105	Core 037	Board	40-144	A1	(-) or (3)	30-155 <sup>a)</sup>	≤ 3.5 <sup>a)</sup>	any <sup>a)</sup>

(-) no facing/coating (classification report no. PK-13-050)

(1) glass fleece black (GVB) with resin (classification report no. FIRES-CR-088-15-AUPE); Glass fleece black (GVB) with glue (PCS ≤ 0,6 MJ/m<sup>2</sup>) (classification report no. FIRES-CR-090-15-AUPE)

(3) glass fleece white (GVN) with resin (classification report no. FIRES-CR-088-15-AUPE, FIRES-CR-92-15-AUPE); Glass fleece white (GVN) with glue (PCS ≤ 0,6 MJ/m<sup>2</sup>) (classification report no. FIRES-CR-091-15-AUPE)

(12) silicate sprayed surface (one-sided) (classification report no. FIRES-CR-034-12-AUPE)

(13) silicate sprayed surface (double-sided) (classification report no. FIRES-CR-034-12-AUPE)

a) field of application for products with facing/coating and A1 classification, see table 2



Table 1 – Line 2 standard building products (continued):

No.	Product			Classification				
	Name	Description	Thickness Range [mm]	Reaction to Fire Class	Facing	Density Range [kg/m <sup>3</sup> ]	Loss of Ignition [mass%]	Thickness Range [mm]
53	Termotoit RT	Board	30-40	A1	(-)	85-200	≤ 3.5	any
54	Termotoit RT	Board	50-160	A1	(-)	85-200	≤ 3.5	any

(-) no facing/coating (classification report no. PK-13-050)

(1) glass fleece black (GVB) with resin (classification report no. FIRES-CR-088-15-AUPE); Glass fleece black (GVB) with glue (PCS ≤ 0,6 MJ/m<sup>2</sup>) (classification report no. FIRES-CR-090-15-AUPE)

(3) glass fleece white (GVN) with resin (classification report no. FIRES-CR-088-15-AUPE, FIRES-CR-92-15-AUPE); Glass fleece white (GVN) with glue (PCS ≤ 0,6 MJ/m<sup>2</sup>) (classification report no. FIRES-CR-091-15-AUPE)

(12) silicate sprayed surface (one-sided) (classification report no. FIRES-CR-034-12-AUPE)

(13) silicate sprayed surface (double-sided) (classification report no. FIRES-CR-034-12-AUPE)

a) field of application for products with facing/coating and A1 classification, see table 2

Table 2: Notes regarding different facings restrictions class A1

Facing	Density Range [kg/m <sup>3</sup> ]	Loss of Ignition [mass%]	Thickness Range [mm]
(-) uncoated product	85-200	≤ 3.5	any
(1) glass fleece black (GVB) with glue (PCS ≤ 0,6 MJ/m <sup>2</sup> ) (classification report no. FIRES-CR-090-15-AUPE)	110-130	≤ 2.0	20-120
(3) glass fleece white (GVN) with glue (PCS ≤ 0,6 MJ/m <sup>2</sup> ) (classification report no. FIRES-CR-091-15-AUPE)	110-130	≤ 2.3	≤ 100
(12) silicate sprayed surface (one side) (classification report no. FIRES-CR-034-12-AUPE)	85-200	≤ 3.5	any
(13) silicate sprayed surface (both sides) (classification report no. FIRES-CR-034-12-AUPE)	85-200	≤ 3.5	any

Gräfelfing, 28 February 2017



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