

## CERT!FICATE 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 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, 968 14 Nová Baňa, Slovakia and produced in the manufacturing plant(s)

Knauf Insulation s.r.o. 968 14 Nová Baňa, 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 08 May 2017, will be annually confirmed after successful audit and 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 \$1.12.2021).

Gräfelfing, 14 October 2019

Dr Andreas Schmeller

1508 Certification Body

A publication of extracts or a referring to the Certificate of Constancy of Performance and its annex requires the prior written approval of FIW München

Forschungsinstitut für Wärmeschutz e. V. München Lochhamer Schlag 4 · 82166 Gräfelfing · Germany E-mail: info@fiw-muenchen.de

Version: 01022018

Telephone: +49 89 858000 · Telefax: +49 89 8580040

Website: www.fiw-muenchen.de

## Forschungsinstitut für Wärmeschutz e.V. München Notified body No. 0751



Table A1-1 Line 1 standard building products (continued):

No.	Product			Classification					
	Name	Description	Thickness Range	Reaction to Fire Class	Facing	Density Range	Loss of Ignition	Thickness Range	
00	PTE	D	[mm]		9.6	[kg/m³]	[mass%]	[mm]	
88	PTE	Board	45	A1	(-)	30-155	≤ 3.5	any	
_	PTS	Board	55-70	A1	(-)	30-155	≤ 3.5	any	
90		Board	20	A1	(-)	30-155	≤ 3.5	any	
-	EASY FLB 039	Board	20	A1	(-)	30-155	≤ 3.5	any	
92	PTS	Board	25	A1	(-)	30-155	≤ 3.5	any	
93	EASY FLB 039	Board	25	A1	(-)	30-155	≤ 3.5	any	
94	PTS	Board	30	A1	(-)	30-155	≤ 3.5	any	
95	EASY FLB 039	. Board	30	A1	(-)	30-155	. ≤ 3.5	any	
96	PTS	Board	40	A1	(-)	30-155	≤ 3.5	any	
97	EASY FLB 039	Board	40	A1	(-)	30-155	≤ 3.5	any	
98	PTS	Board	50-70	A1 /	(-)	30-155	≤ 3.5	any	
99	EASY FLB 039	Board	50-70	A1 /	(-)	30-155	≤ 3.5	any	
100	PTS / PTS	Board	80	A1	(-)	30-155	≤ 3.5	any	
101	EASY FLB 039	Board	80	A1	(-)	30-155	≤ 3.5	any	
102	TP /	Board	20	A1	(-)	30-155	≤ 3.5	any	
103	TP P P P P P P P P P P P P P P P P P P	Board	25	A1	(-)	30-155	≤ 3.5	any	
104	TP	Board	30	A1	(-)	30-155	≤ 3.5	any	
105	TP CONTRACT	Board	35-65	A1	(-)	30-155	≤ 3.5	any	
106	TPS \	Board	20	A1	(-)	30-155	≤ 3.5	any	
107	TPS	Board	23-30	A1	(-)	30-155	≤ 3.5	any	
108	TPS Y	Board	35	A1	(-)	30-155	≤ 3.5	any	
109	TPS	Board	40-45	A1 ·	(-)	30-155	≤ 3.5	any	
110	TPS VOILAN, SOILAN	Board	50	A1	(-)	30-155	≤ 3.5	any	
111	TPS	Board	55-70	A1	(-)	30-155	≤ 3.5	any	
112	TPE	Board	15	A1	(-)	30-155	≤ 3.5	any	
113		Board	20	A1	(-)	30-155	≤ 3.5	any	
114	TPE	Board	25	A1	(-)	30-155	≤ 3.5	any	
115	TPE	Board	30	A1	(-)	30-155	≤ 3.5	any	
116		Board	35-50	A1	(-)	30-155	≤ 3.5	any	
117		Board	60-80	A1	(-)	30-155	≤ 3.5	any	
118	111/2011	Board	20-120	A1	(-)	30-155	≤ 3.5	any	
	Core 037	Board	40-144	A1	(-) or (3)	30-155 a)	≤ 3.5 a)	any a)	
	VENTI PRO	Board	50-220	A1	(-)	30-155	≤ 3.5		
	acina/costina (classification report no. BK 12		00 220	731	(-)	30-133	≥ 3.0	any	

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

<sup>(1)</sup> glass fleece black (GVB) with resin (classification report no. FIRES-CR-088-15-AUPE); Glass fleece black (GVB) with glue (PCS ≤ 0,6 MJ/m²) (classification report no. FIRES-CR-090-15-AUPE)

<sup>(3)</sup> 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/m²) (classification report no. FIRES-CR-091-15-AUPE)

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

<sup>(13)</sup> 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 A1-2



Table A1-2: Field of application for products with facing/coating and A1 classification

Facing/coating	Density Range	Loss of Ignition	Thickness Range	
	[kg/m³]	[mass%]	[mm]	
(1) glass fleece black (GVB) with resin (classification report no. FIRES-CR-088-15-AUPE)	≤ 150	≤ 3.5	≤ 60	
(1) glass fleece black (GVB) with glue (PCS ≤ 0,6 MJ/m²)	30-85	≤ 3.0	20-120	
(classification report no. FIRES-CR-090-15-AUPE)	110-130	≤ 2.0	20-120	
(3) glass fleece white (GVN) with resin (classification report no. FIRES-CR-088-15-AUPE)	≤ 150	≤ 3.5	≤ 60	
(3) glass fleece white (GVN) with glue (PCS ≤ 0,6 MJ/m²) (classification report no. FIRES-CR-091-15-AUPE)	65-85	≤ 3.5	≤ 100	
(12) silicate sprayed surface (one-sided) (classification report no. FIRES-CR-034-12-AUPE)	30-155	≤ 3.5	any	
(13) silicate sprayed surface (double-sided) (classification report no. FIRES-CR-034-12-AUPE)	30-155	≤ 3.5	any	

