

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 9 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 described in Annex ZA of the standard

EN 13162:2012+A1:2015

under **System 1** for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the

constancy of performance of the construction product.

This certificate was first issued on 08.05.2017 and will remain valid (but no longer than 08.05.2025) as long as neither the harmonized standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Gräfelfing, 20 January 2025



ANNEX TO CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 0751-CPR-146.0-01 Annex A

Factory: Knauf Insulation s.r.o., 968 14 Nová Baňa, Slovakia

Construction product(s): Factory made mineral wool products according EN 13162:2012+A1:2015 with conventional binder

Intended use: Thermal insulation products for buildings

**Level(s) or class(es)
Reaction to fire:** For uses subject to regulations of reaction to fire A1, A2, B, C.
Products for which a clearly identifiable stage in the production process results in an improvement in the reaction to fire classification.

System of Assessment and Verification of Constancy of Performance: 1

Table A1: Description of the products - Line MV1 standard building products

No.	Product					Classification*	
	Name	Additional name	Type	Thickness Range mm	Facing / Coating	Reaction to fire class	Classification Report No.
1	ADE GVB	(1)	Board	40-100	black veil	A1	166-23
2	ADE GVN	(3)	Board	40-100	white veil		
3	ADN	(-)	Board	20-245	without facing		
4	AIRwall	(-)	Board	50-245	silicate coating	A1	PK-23-129
5	AIRwall C1	(12)	Board	50-245	silicate coating		
6	AIRwall C2	(13)	Board	50-245	silicate coating		
7	AP	(-)	Board	20-60	without facing	A1	PK-23-129
8	AP GVB	(1)	Board	20-60	black veil		
9	AP GVN	(3)	Board	20-60	white veil		
10	BL D70	(-)	Board	130-240	without facing	A1	PK-23-129
11	BL D75	(-)	Board	130-240	without facing		
12	BL D80	(-)	Board	220-245	without facing		
13	Core 037	(-)	Board	40-144	without facing	A1	PK-23-129
14	Core 037 GVN	(3)	Board	40-144	White veil		166-23
15	DDP	(-)	Board	40-120	without facing	A1	PK-23-129
16	DDP B	(-)	Board	20-40	without facing		
17	DDP-K	(-)	Board	20-200	without facing		
18	DDP-N	(-)	Board	40-240	without facing		
19	DDP-RT	(-)	Board	30-200	without facing		
20	DDP-U	(-)	Board	50-160	without facing		
21	DF	(-)	Board	60-140	without facing	A1	PK-23-129

(-) without facing

(1) GVB= glass veil black

(3) GVN= glass veil white on one side

Table A1-1: Line MV1 standard building products with conventional binder (continued)

No.	Product					Classification*	
	Name	Additional name	Type	Thickness Range mm	Facing / Coating	Reaction to fire class	Classification Report No.
22	DP-10	(-)	Board	15-140	without facing	A1	PK-23-129
23	DP-10 GVB	(1)	Board	40-140	black veil		166-23
24	DP-10 GVN	(3)	Board	40-140	white veil		
25	DP-4	(-)	Board	30-130	without facing	A1	PK-23-129
26	DP-4 GVB	(1)	Board	40-130	black veil		166-23
27	DP-4 GVN	(3)	Board	40-130	white veil		
28	DP-5	(-)	Board	30-140	without facing	A1	PK-23-129
29	DP-5 GVB	(1)	Board	40-140	black veil		166-23
30	DP-5 GVN	(3)	Board	40-140	white veil		
31	DP-6	(-)	Board	30-140	without facing	A1	PK-23-129
32	DP-6 GVB	(1)	Board	40-140	black veil		166-23
33	DP-6 GVN	(3)	Board	40-140	white veil		
34	DP-7	(-)	Board	20-150	without facing	A1	PK-23-129
35	DP-7 GVB	(1)	Board	40-150	black veil		166-23
36	DP-7 GVN	(3)	Board	40-150	white veil		
37	DP-8	(-)	Board	20-240	without facing	A1	PK-23-129
38	DP-8 GVB	(1)	Board	40-240	black veil		166-23
39	DP-8 GVN	(3)	Board	40-240	white veil		
40	DP-9	(-)	Board	30-140	without facing	A1	PK-23-129
41	DP-9 GVB	(1)	Board	40-140	black veil		166-23
42	DP-9 GVN	(3)	Board	40-140	white veil		
43	DPF-100	(-)	Board	30-140	without facing	A1	PK-23-129
44	DPF-30	(-)	Board	40-140	without facing		
45	DPF-40	(-)	Board	40-240	without facing		
46	DPF-50	(-)	Board	20-200	without facing		
47	EASY CFP 036	(-)	Board	40-245	without facing	A1	PK-23-129
48	EASY FLB 039	(-)	Board	20-80	without facing		
49	EXPERT CFB 035	(-)	Board	40-245	without facing		
50	EXPERT CFB 036	(-)	Board	40-245	without facing		
51	FB N	(-)	Board	40-245	without facing	A1	PK-23-129
52	FB N C1	(12)	Board	40-245	silicate coating		195-23
53	FB N C2	(13)	Board	40-245	silicate coating		
54	FB S	(-)	Board	40-245	without facing	A1	PK-23-129
55	FB S C1	(12)	Board	40-245	silicate coating		195-23
56	FB S C2	(13)	Board	40-245	silicate coating		

(-) without facing

(1) GVB= glass veil black

(3) GVN= glass veil white on one side

(12) Silicate sprayed surface on one side

(13) Silicate sprayed surface on both side

Table A1-1: Line MV1 standard building products with conventional binder (continued)

No.	Product					Classification*	
	Name	Additional name	Type	Thickness Range mm	Facing / Coating	Reaction to fire class	Classification Report No.
57	FKD	(-)	Board	40-245	without facing	A1	PK-23-129
58	FKD C1	(12)	Board	40-245	silicate coating		195-23
59	FKD C2	(13)	Board	40-245	silicate coating		
60	FKD-N	(-)	Board	40-245	without facing	A1	PK-23-129
61	FKD-N C1	(12)	Board	40-245	silicate coating		195-23
62	FKD-N C2	(13)	Board	40-245	silicate coating		
63	FKD-S	(-)	Board	40-245	without facing	A1	PK-23-129
64	FKD-S C1	(12)	Board	40-245	silicate coating		195-23
65	FKD-S C2	(13)	Board	40-245	silicate coating		
66	FKD S Thermal	(-)	Board	40-245	without facing	A1	PK-23-129
67	FKD B	(-)	Board	20-245	without facing	A1	PK-23-129
68	FKD N Thermal	(-)	Board	40-245	without facing	A1	PK-23-129
69	FKD N Thermal C1	(12)	Board	40-245	silicate coating		195-23
70	FKD N Thermal C2	(13)	Board	40-245	silicate coating		
71	FKD RS	(-)	Board	20-40	without facing	A1	PK-23-129
72	FKD/RS C1	(12)	Board	20-40	silicate coating		195-23
73	FKD RS C2	(13)	Board	20-40	silicate coating		
74	FP	(-)	Board	30-220	without facing	A1	PK-23-129
75	FP GVB	(1)	Board	40-220	black veil		166-23
76	FP GVN	(3)	Board	40-220	white veil		
77	FPL	(-)	Board	30-200	without facing	A1	PK-23-129
78	FPL-035	(-)	Board	30-240	without facing	A1	PK-23-129
79	FPL-035 GVB	(1)	Board	40-240	black veil		166-23
80	FPL-035 GVN	(3)	Board	40-240	white veil		
81	FPS	(-)	Board	30-220	without facing	A1	PK-23-129
82	FPS GVB	(1)	Board	40-220	black veil		166-23
83	FPS GVN	(3)	Board	40-220	white veil		
84	FRE	(-)	Board	30-200	without facing	A1	PK-23-129
85	FRE-P	(-)	Board	30-200	without facing		
86	FRK GVB	(1)	Board	50-200	black veil	A1	166-23
87	FRK GVN	(3)	Board	50-200	white veil		
88	FRN	(-)	Board	40-245	without facing	A1	PK-23-129
89	FRV GVB	(1)	Board	40-245	black veil	A1	166-23
90	FRV GVN	(3)	Board	40-245	white veil		

(-) without facing

(1) GVB= glass veil black

(3) GVN= glass veil white on one side

(12) Silicate sprayed surface on one side

(13) Silicate sprayed surface on both side

Table A1-1: Line MV1 standard building products with conventional binder (continued)

No.	Product					Classification*			
	Name	Additional name	Type	Thickness Range mm	Facing / Coating	Reaction to fire class	Classification Report No.		
91	HbK FKD N Thermal	(-)	Board	40-245	without facing	A1	PK-23-129		
92	HbK SMARTwall N C1	(12)	Board	40-245	silicate coating		195-23		
93	HbK SMARTwall N C2	(13)	Board	40-245	silicate coating				
94	KP	(-)	Board	30-240	without facing	A1	PK-23-129		
95	KP 035, HbK KP 035	(-)	Board	30-240	without facing				
96	KP/HB	(-)	Board	50-240	without facing				
97	KP/HB 035	(-)	Board	30-200	without facing				
98	MPE	(-)	Board	30-245	without facing	A1	PK-23-129		
99	MPN	(-)	Board	40-245	without facing				
100	MPS	(-)	Board	30-245	without facing	A1	PK-23-129		
101	MW Dämmplatte 034 Evo	(-)	Board	40-245	without facing				
102	MW Dämmplatte 034 Evo +	(12)	Board	40-245	silicate coating		195-23		
103	OUT-Therm	(-)	Board	40-245	without facing	A1	PK-23-129		
104	OUT-Therm C1	(12)	Board	40-245	silicate coating		195-23		
105	OUT-Therm C2	(13)	Board	40-245	silicate coating				
106	PTE	(-)	Board	20-70	without facing	A1	PK-23-129		
107	PTN	(-)	Board	20-65	without facing				
108	PTP	(-)	Board	50-220	without facing				
109	PTP-LP	(-)	Board	20-40	without facing				
110	PTS	(-)	Board	20-80	without facing				
111	PVT	(-)	Board	20-120	without facing				
112	SDP 035	(-)	Board	20-240	without facing	A1	PK-23-129		
113	SMARTRoof Thermal AllFix	(14)	Board	40-160	Allfix	A2-s1, d0	158-23		
114	SMARTRoof Base	(-)	Board	20-240	without facing	A1	PK-23-129		
115	SMARTRoof Norm	(-)	Board	40-160	without facing				
116	SMARTRoof PRO	(-)	Board	40-200	without facing				
117	SMARTRoof Thermal	(-)	Board	30-200	without facing				
118	SMARTRoof TOP	(-)	Board	40-200	without facing				
119	SMARTRoof TOP CTF 1	(-)	Board	40-200	without facing				
120	SMARTRoof TOP CTF 2	(-)	Board	40-200	without facing				
121	SMARTRoof TOP WE	(-)	Board	40-200	without facing				
122	SMARTRoof ULTRA	(-)	Board	40-180	without facing				
123	SMARTWALL N 500 FB	(-)	Board	40-245	without facing			A1	PK-23-129
124	SMARTWALL N 500 FB C1	(12)	Board	40-245	silicate coating				195-23
125	SMARTWALL N 500 FB C2	(13)	Board	40-245	silicate coating				

(-) without facing

(1) GVB= glass veil black

(3) GVN= glass veil white on one side

(12) Silicate sprayed surface on one side

(13) Silicate sprayed surface on both side

(14) Allfix= glass veil white

Table A1-1: Line MV1 standard building products with conventional binder (continued)

No.	Product					Classification*	
	Name	Additional name	Type	Thickness Range mm	Facing / Coating	Reaction to fire class	Classification Report No.
126	SMARTwall N C1	(12)	Board	40-245	silicate coating	A1	195-23
127	SMARTwall N C2	(13)	Board	40-245	silicate coating		PK-23-129
128	SMARTwall S	(-)	Board	40-245	without facing		195-23
129	SMARTwall S C1	(12)	Board	40-245	silicate coating		
130	SMARTwall S C2	(13)	Board	40-245	silicate coating		
131	TERMOTOP	(-)	Board	40-200	without facing	A1	PK-23-129
132	TP	(-)	Board	20-65	without facing	A1	PK-23-129
133	TPE	(-)	Board	15-80	without facing		
134	TPS	(-)	Board	20-70	without facing		
135	TW	(-)	Board	40-160	(-)	A1	PK-23-129
136	VENTI PRO	(-)	Board	50-220	without facing		
137	VENTI PRO B	(1)	Board	50-200	Black veil		166-23
138	WP	(-)	Board	30-220	(-)	A1	PK-23-129

(-) without facing

(1) GVB= glass veil black

(3) GVN= glass veil white on one side

(12) Silicate sprayed surface on one side

(13) Silicate sprayed surface on both side

(14) Allfix= glass veil white

*For explanations regarding reaction to fire characteristics see Annex B page 2.

Gräfelfing, 20 January 2025



Dr. Andreas Schmeller

ANNEX TO CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 0751-CPR-146.0-01 Annex A

Factory: Knauf Insulation s.r.o., 968 14 Nová Baňa, Slovakia

Construction product(s): Factory made mineral wool products according EN 13162:2012+A1:2015 with conventional binder

Intended use: Thermal insulation products for buildings

**Level(s) or class(es)
Reaction to fire:** For uses subject to regulations of reaction to fire A1, A2, B, C.
Products for which a clearly identifiable stage in the production process results in an improvement in the reaction to fire classification.

System of Assessment and Verification of Constancy of Performance: 1

Table A2-1: Description of the products - Line MV2 standard building products

No.	Product					Classification*	
	Name	Additional name	Type	Thickness Range mm	Facing / Coating	Reaction to fire class	Classification Report No.
1	AIRwall	(-)	Board	80-220	silicate coating	A1	PK-23-129
2	AIRwall C1	(12)	Board	50-220	silicate coating		195-23
3	AIRwall C2	(13)	Board	50-220	silicate coating		
4	CL	(-)	Lamella	20-300	without facing	A1	PK-23-129
5	CL C1	(12)	Lamella	20-300	silicate coating		195-23
6	CL C2	(13)	Lamella	20-300	silicate coating		
7	CLT	(-)	Lamella	20-300	without facing	A1	PK-23-129
8	CLT C1	(12)	Lamella	20-300	silicate coating		195-23
9	CLT C1 Thermal , HbK CLT C1 Thermal	(12)	Lamella	50-240	silicate coating		
10	CLT C2	(13)	Lamella	20-300	silicate coating		
11	CLT C2 Thermal	(13)	Lamella	50-240	silicate coating		
12	DDP	(-)	Board	60-180	without facing	A1	PK-23-129
13	DDP B	(13)	Board	20-160	silicate coating		195-23
14	DDP-K	(-)	Board	70-200	without facing		PK-23-129
15	DDP-N	(-)	Board	40-240	without facing		
16	DDP Plus	(-)	Board	40-160	without facing		
17	DDP-RT	(-)	Board	30-200	without facing		
18	DDP-U	(-)	Board	50-200	without facing		
19	DDP-X	(-)	Board	60-160	without facing		

(-) without facing

(12) Silicate sprayed surface on one side
(13) Silicate sprayed surface on both side

Table A2-1: Line MV2 standard building products with conventional binder (continued)

No.	Product					Classification*	
	Name	Additional name	Type	Thickness Range mm	Facing / Coating	Reaction class to fire class	Classification Report No.
20	DP-12	(-)	Board	30-200	without facing	A1	PK-23-129
21	DP-13	(-)	Board	60-120	without facing		
22	DP-14	(-)	Board	20-120	without facing		
23	DP-15	(-)	Board	20-140	without facing		
24	EASY CFP 036	(-)	Board	40-245	without facing	A1	PK-23-129
25	EXPERT CFB 036	(-)	Board	40-245	without facing	A1	PK-23-129
26	FB S	(-)	Board	40-245	without facing		
27	FB S C1	(12)	Board	40-245	silicate coating		
28	FB S C2	(13)	Board	40-245	silicate coating	A1	195-23
29	FKD	(-)	Board	50-245	without facing		A1
30	FKD C1	(12)	Board	50-245	silicate coating	195-23	
31	FKD C2	(13)	Board	50-245	silicate coating	PK-23-129	
32	FKD B	(-)	Board	20-160	without facing		
33	FKD S	(-)	Board	40-245	without facing	A1	195-23
34	FKD S C1	(12)	Board	40-245	silicate coating		
35	FKD S C2	(13)	Board	40-245	silicate coating		
36	FKD-MAX C2	(13)	Board	60-220	silicate coating		
37	FKD S Thermal	(-)	Board	40-245	without facing	A1	PK-23-129
38	FKL, HbK FKL	(-)	Lamella	40-300	without facing		PK-23-129
39	FKL C1	(12)	Lamella	40-240	silicate coating		
40	FKL C2	(13)	Lamella	40-240	silicate coating	A1	195-23
41	PTP	(-)	Board	50-220	without facing		A1
42	PTP-LP	(-)	Board	20-40	without facing	A1	PK-23-129
43	PVT	(-)	Board	20-120	without facing	A1	PK-23-129
44	SDP	(-)	Board	40-200	without facing	A1	PK-23-129
45	SDP 035	(-)	Board	70-240	without facing		
46	SMARTRoof Base	(-)	Board	70-240	without facing	A1	PK-23-129
47	SMARTRoof Norm	(-)	Board	40-200	without facing		
48	SMARTRoof PRO	(-)	Board	50-200	without facing		
49	SMARTRoof Thermal	(-)	Board	30-200	without facing		
50	SMARTRoof TOP	(-)	Board	60-200	without facing		
51	SMARTRoof Top CTF 1	(-)	Board	60-200	without facing		
52	SMARTRoof Top CTF 2	(-)	Board	60-200	without facing		
53	SMARTRoof ULTRA	(-)	Board	40-180	without facing		
54	SMARTRoof XTRA	(-)	Board	50-100	without facing		

(-) without facing

(12) Silicate sprayed surface on one side

(13) Silicate sprayed surface on both side

Table A2-1: Line MV2 standard building products with conventional binder (continued)

No.	Product					Classification*	
	Name	Additional name	Type	Thickness Range mm	Facing / Coating	Reaction to fire class	Classification Report No.
55	SMARTwall S	(-)	Board	40-245	without facing	A1	PK-23-129
56	SMARTwall S C1	(12)	Board	40-245	silicate coating		195-23
57	SMARTwall S C2	(13)	Board	40-245	silicate coating		
58	Termotoit RT	(-)	Board	30-160	without facing	A1	PK-23-129
59	TERMOTOP	(-)	Board	60-200	without facing		
60	TPE	(-)	Board	15-80	without facing		
61	VENTI PRO	(-)	Board	40-240	without facing	A1	PK-23-129

(-) without facing

(12) Silicate sprayed surface on one side

(13) Silicate sprayed surface on both side

*For explanations regarding reaction to fire characteristics see Annex B page 2.

Gräfelfing, 20 January 2025

Dr. Andreas Schmeller

 Certification Body

ANNEX TO CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 0751-CPR-146.0-01 Annex B

Factory: Knauf Insulation s.r.o., 968 14 Nová Baňa, Slovakia

Construction product(s): Factory made mineral wool products according EN 13162:2012+A1:2015 with conventional binder

Intended use: Thermal insulation products for buildings

Level(s) or class(es)
Reaction to fire: For uses subject to regulations of reaction to fire A1, A2, B, C. Products for which a clearly identifiable stage in the production process results in an improvement in the reaction to fire classification.

System of Assessment and Verification of Constancy of Performance: 1

Table B1-1: Description of OEM products – Line MV1 products with conventional binder

No.	Product					Classification*	
	Name	Additional name	Type	Thickness Range mm	Facing / Coating	Reaction to fire class	Classification Report No.
1	BH CORE 034	(-)	Board	40-215	without facing	A1	PK-23-129
2	Board Basic	(-)	Board	30-200	without facing	A1	PK-23-129
3	Board Basic GVB	(1)	Board	30-200	black veil		166-23
4	Board Basic GVN	(3)	Board	30-200	white veil	A1	PK-23-129
5	Board D10	(-)	Board	20-140	without facing		
6	Board D10 GVB	(1)	Board	40-140	black veil		
7	Board D10 GVN	(3)	Board	40-140	white veil	A1	166-23
8	Board D11	(-)	Board	20-140	without facing		
9	Board D11 GVB	(1)	Board	40-140	black veil	A1	PK-23-129
10	Board D11 GVN	(2)	Board	17-43	white veil		
11	Board D11 GVN	(3)	Board	40-140	white veil		
12	Board D11,5	(-)	Board	60-140	without facing	A1	PK-23-129
13	Board D11,5 GVB	(1)	Board	60-140	black veil		
14	Board D11,5 GVN	(3)	Board	60-140	white veil		
15	Board D12	(-)	Board	20-70	without facing	A1	PK-23-129
16	Board D12 GVB	(1)	Board	40-70	black veil		
17	Board D12 GVN	(3)	Board	40-70	white veil		
18	Board D13	(-)	Board	15-80	without facing	A1	PK-23-129
19	Board D14 GVN	(2)	Board	17-43	white veil	A1	166-23
20	Board D15	(-)	Board	20-80	without facing	A1	PK-23-129

- (-) without facing
(1) GVB= glass veil black
(3) GVN= glass veil white on one side

Table B1-1: Description of OEM products – Line MV1 products with conventional binder (continued)

No.	Product					Classification*	
	Name	Additional name	Type	Thickness Range mm	Facing / Coating	Reaction to fire class	Classification Report No.
21	Board D3	(-)	Board	30-200	without facing	A1	PK-23-129
22	Board D3,5	(-)	Board	40-200	without facing		
23	Board D4	(-)	Board	40-240	without facing		
24	Board D5	(-)	Board	40-200	without facing		
25	Board D5,5	(-)	Board	30-240	without facing	A1	PK-23-129
26	Board D5,5 GVB	(1)	Board	40-240	black veil		166-23
27	Board D5,5 GVN	(3)	Board	40-240	white veil		
28	Board D6	(-)	Board	20-140	without facing	A1	PK-23-129
29	Board D6 GVB	(1)	Board	40-140	black veil		166-23
30	Board D6 GVN	(3)	Board	40-140	white veil	A1	PK-23-129
31	Board D6,5	(-)	Board	30-220	without facing		166-23
32	Board D6,5 GVB	(1)	Board	40-220	black veil		
33	Board D6,5 GVN	(3)	Board	40-220	white veil	A1	PK-23-129
34	Board D7	(-)	Board	20-150	without facing		166-23
35	Board D7 GVB	(1)	Board	40-150	black veil		
36	Board D7 GVN	(3)	Board	40-150	white veil	A1	PK-23-129
37	Board D8	(-)	Board	20-240	without facing		166-23
38	Board D8 GVB	(1)	Board	40-240	black veil		
39	Board D8 GVN	(3)	Board	40-240	white veil	A1	PK-23-129
40	Board D9	(-)	Board	30-140	without facing		166-23
41	Board D9 GVB	(1)	Board	40-140	black veil		
42	Board D9 GVN	(3)	Board	40-140	white veil	A1	PK-23-129
43	Board High	(-)	Board	30-200	without facing		166-23
44	Board Premium	(-)	Board	30-200	without facing		
45	Board Supreme	(-)	Board	30-200	without facing	A1	PK-23-129
46	VK Board D9	(-)	Board	50-245	without facing		
47	VK Board D10	(-)	Board	20-200	without facing		
48	VK Board D11	(-)	Board	20-245	without facing		
49	VK Board D13	(-)	Board	60-200	without facing		
50	VK Board D14	(-)	Board	70-160	without facing		
51	VK Board D15	(-)	Board	40-220	without facing		

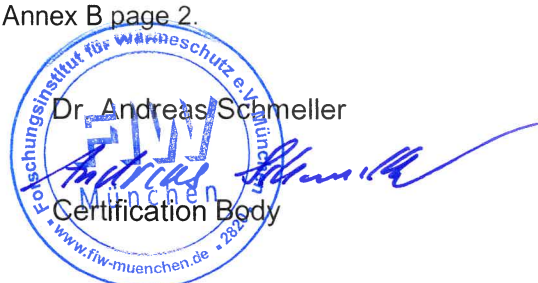
(-) without facing

(1) GVB= glass veil black

(3) GVN= glass veil white on one side

* Explanations regarding reaction to fire characteristics see Annex B page 2.

Gräfelfing, 20 January 2025



Dr. Andreas Schmeller
Certification Body

ANNEX TO CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 0751-CPR-146.0-01 Annex B

Factory: Knauf Insulation s.r.o., 968 14 Nová Baňa, Slovakia

Construction product(s): Factory made mineral wool products according EN 13162:2012+A1:2015 with conventional binder

Intended use: Thermal insulation products for buildings

Level(s) or class(es) For uses subject to regulations of reaction to fire A1, A2, B, C.
Reaction to fire: Products for which a clearly identifiable stage in the production process results in an improvement in the reaction to fire classification.

System of Assessment and Verification of Constancy of Performance: 1

Table B2-1: Description of OEM products – Line MV2 products with conventional binder

No.	Product					Classification*	
	Name	Additional name	Type	Thickness Range mm	Facing / Coating	Reaction to fire class	Classification Report No.
1	Board D12	(-)	Board	30-140	without facing	A1	PK-23-129
2	Board D13	(-)	Board	30-80	without facing		
3	Board D14	(-)	Board	20-120	without facing		
4	Board D17,5	(-)	Board	38	without facing		
5	Board High X-Tend	(-)	Board	40-220	without facing	A1	PK-23-129
6	VK Board D10	(-)	Board	20-160	without facing	A1	PK-23-129
7	VK Board D11	(-)	Board	70-245	without facing		
8	VK Board D12	(-)	Board	50-70	without facing		
9	VK Board D13	(-)	Board	60-200	without facing		
10	VK Board D14	(-)	Board	40-200	without facing		
11	VK Board D15	(-)	Board	20-200	without facing		
12	VK Board D16	(-)	Board	70	without facing		

(-) without facing

(1) GVB= glass veil black

(3) GVN= glass veil white on one side

* Explanations regarding reaction to fire characteristics see Annex B page 2.

Explanations regarding reaction to fire characteristics:

1) Uncoated/Unfaced mineral wool boards with conventional binder - Reaction to Fire class A1	
Reaction to fire class A1:	- without coating any thickness
Line MV1:	- an organic content of $\leq 5,0\%$ at 160 kg/m^3
Line MV2:	- an organic content of $\leq 5,0\%$ at 175 kg/m^3
Details see classification report:	PK-23-129, notified body no. 0497 CSI
2) Faced mineral wool boards with conventional binder - Reaction to Fire class A1 for Line MV1	
Reaction to fire class A1:	- an organic content of $2,1 - 5,5\%$ at $40-120 \text{ kg/m}^3$ for a thickness of $40 - 245 \text{ mm}$
	- an organic content of $2,1 - 5,5\%$ at 90 kg/m^3 for a thickness of 25 mm
	- an organic content of $2,1 - 5,5\%$ at $90-140 \text{ kg/m}^3$ for a thickness of $17-43 \text{ mm}$
Glass textile:	GVB (UH 60 B), GVN (U 50), GVN (U 35)
Details see classification report:	FIRES-CR-166-23-AUPE, notified body no. 1396 FIRES s.r.o.
3) Coated mineral wool boards with conventional binder - Reaction to Fire class A1	
Reaction to fire class A1:	
Line MV1:	- an organic content of $\leq 5\%$ at $30-160 \text{ kg/m}^3$ for any thickness
Line MV2:	- an organic content of $\leq 5\%$ at $70-175 \text{ kg/m}^3$ for any thickness
Coating:	StoPrefa Prep 100
Details see classification report:	FIRES-CR-195-23-AUPE, notified body no. 1396 FIRES s.r.o.
4) Faced mineral wool boards with conventional binder - Reaction to Fire class A2-s1, d0 for Line MV1	
Reaction to fire class A2-s1, d0:	- an organic content of $\leq 5,5\%$ at $115-125 \text{ kg/m}^3$ for a thickness of $30-160 \text{ mm}$
Glass textile:	Allfix
Details see classification report:	FIRES-CR-158-23-AUPE, notified body no. 1396 FIRES s.r.o.

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