

CERTIFICATE OF CONSTANCY OF PERFORMANCE

0751-CPR.2-003.0-07

In compliance with Regulation (EU) 305/2011 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

Factory made mineral wool (MW) products for thermal insulation of building equipment and industrial installations

(details cf. annex)

Placed on the market under the name or trade mark of

SAINT-GOBAIN ISOVER G+H AG

Bürgermeister-Grünzweig-Str. 1

67059 Ludwigshafen

Germany

and produced in the manufacturing plant

Lübz

Industriestraße 11

19386 Lübz

Germany

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard

EN 14303:2009+A1:2013

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 06.12.2013 and will remain valid (but no longer than 08.11.2025) as long as neither the harmonised 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body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, 08.11.2024



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. Certification body accredited by DAkkS according to DIN EN ISO/IEC 17065:2013. The accreditation is only valid for the scope of accreditation listed in the annex to the certificate D-ZE-141116-01-00.

Factory: Lübz, Industriestraße 11 , 19386 Lübz, Germany
 Construction product(s): Factory made mineral wool (MW) products for thermal insulation of building equipment and industrial installations according to EN 14303:2009+A1:2013

Intended use: Thermal insulation products for building equipment and industrial installations for uses subject to regulations on reaction to fire A1. Products for which a clearly identifiable stage in the production process results in an improvement in the reaction to fire classification by limiting of organic material.

No.	Form	Name	Description	Product			Reaction to fire EN 13501-1		
				Discription	Nominal density	Classification	Fire Group	Classification report	
1	Slab	U KFN 15	Slab made of non-combustible mineral wool		15 kg/m ³	A1	18	KB-Hoch-141228	
2	Slab	U KPN 15	Slab made of non-combustible mineral wool		15 kg/m ³	A1	18	KB-Hoch-141228	
3	Roll	UKFN 16	Roll made of non-combustible mineral wool		16 kg/m ³	A1	18	KB-Hoch-141228	
4	Slab	U KPN 16	Slab made of non-combustible mineral wool		16 kg/m ³	A1	18	KB-Hoch-141228	
5	Slab	U KPG 2/ Si-frei	Slab made of non-combustible mineral wool with one-sided lamination of glass filament fabric		18 kg/m ³	A1	8	KB-Hoch-121415	
6	Slab	U KPN 20	Slab made of non-combustible mineral wool		20 kg/m ³	A1	19	KB-Hoch-151494	
7	Slab	U KPV 20	Slab made of non-combustible mineral wool with one-sided lamination of glass fibre fleece		20 kg/m ³	A1	19	KB-Hoch-151494	
8	Roll	U TFN 20	Roll made of non-combustible mineral wool		20 kg/m ³	A1	17	3764/0704-1	
9	Slab	U Solar Easyroll 2.0 N	Slab made of non-combustible mineral wool		20 kg/m ³	A1	19	KB-Hoch-151494	

No.	Product			Reaction to fire EN 13501-1			
	Form	Name	Description	Nominal density	Classification	Fire Group	Classification report
10	Slab	U Solar Roll 2.0 N	Slab made of non-combustible mineral wool	20 kg/m ³	A1	19	KB-Hoch-151494
11	Roll	U KfV 21 Rollstripe	Roll made of non-combustible mineral wool with one-sided lamination of glass fibre fleece	21 kg/m ³	A1	21	KB-Hoch-161256
12	Slab	U TECH Slab 2.0 V2	Slab made of non-combustible mineral wool	22 kg/m ³	A1	17	3764/0704-1
13	Slab	Coracoustic-USG	Slab made of non-combustible mineral wool with one-sided lamination of glass filament fabric	22 kg/m ³	A1	17	3764/0704-1
14	Slab	U KPG 22	Slab made of non-combustible mineral wool with one-sided lamination of glass filament fabric	22 kg/m ³	A1	17	3764/0704-1
15	Slab	U TPG 22	Slab made of non-combustible mineral wool with one-sided lamination of glass filament fabric	22 kg/m ³	A1	17	3764/0704-1
16	Slab	U TPV 22	Slab made of non-combustible mineral wool with one-sided lamination of glass fibre fleece	22 kg/m ³	A1	17	3764/0704-1
17	Roll	U TECH Roll 2.0	Roll made of non-combustible mineral wool Following one-sided laminations are possible: V1: glass fibre fleece	23 kg/m ³	A1	17	3764/0704-1
18	Roll	U TECH Roll 2.0 Alu1	Roll made of non-combustible mineral wool with one-sided lamination of aluminium foil layer	23 kg/m ³	A1	16	230010120
19	Slab	U TECH Slab 2.0	Slab made of non-combustible mineral wool Following one-sided laminations are possible: V1: glass fibre fleece	23 kg/m ³	A1	17	3764/0704-1

No.	Product				Reaction to fire EN 13501-1		
	Form	Name	Description	Nominal density	Classification	Fire Group	Classification report
20	Slab	U TECH Slab 2.0 Alu1	Slab made of non-combustible mineral wool with one-sided lamination of aluminium foil layer	23 kg/m ³	A1	16	230010120
21	Roll	U TFN 23	Roll made of non-combustible mineral wool	23 kg/m ³	A1	17	3764/0704-1
22	Slab	U TPN 23	Slab made of non-combustible mineral wool	23 kg/m ³	A1	17	3764/0704-1
23	Roll	U TFA 23	Roll made of non-combustible mineral wool with one-sided lamination of aluminium foil layer	23 kg/m ³	A1	16	230010120
24	Slab	U TECH Slab 2.0 G.1	Slab made of non-combustible mineral wool with one-sided lamination of glass filament fabric	23 kg/m ³	A1	17	3764/0704-1
25	Roll	U FK/AGF	Roll made of non-combustible mineral wool with one-sided lamination of aluminium foil layer	24kg/m ³	A1	16	230010120
26	Slab	U TPG 24	Slab made of non-combustible mineral wool with one-sided lamination of glass filament fabric	24kg/m ³	A1	17	3764/0704-1
27	Slab	U TPN 24	Slab made of non-combustible mineral wool	24 kg/m ³	A1	17	3764/0704-1
28	Slab	U TPT	Slab made of non-combustible mineral wool	24 kg/m ³	A1	17	3764/0704-1
29	Roll	U KFG 25-120	Roll made of non-combustible mineral wool with one-sided lamination of glass filament fabric	25 kg/m ³	A1	17	3764/0704-1
30	Slab	U KPN 25	Slab made of non-combustible mineral wool	25 kg/m ³	A1	21	KB-Hoch-161256
31	Slab	U Solar Easyroll 2.5 N	Slab made of non-combustible mineral wool	25 kg/m ³	A1	21	KB-Hoch-161256

No.	Product				Reaction to fire EN 13501-1		
	Form	Name	Description	Nominal density	Classification	Fire Group	Classification report
32	Slab	U Solar Easyroll 2.5 V2	Slab made of non-combustible mineral wool with one-sided lamination of glass fibre fleece	25 kg/m ³	A1	21	KB-Hoch-161256
33	Slab	U Solar Roll 2.5 N	Slab made of non-combustible mineral wool	25 kg/m ³	A1	21	KB-Hoch-161256
34	Slab	U Solar Roll 2.5 V2	Slab made of non-combustible mineral wool with one-sided lamination of glass fibre fleece	25 kg/m ³	A1	21	KB-Hoch-161256
35	Slab	U Solar Slab 2.5 N	Slab made of non-combustible mineral wool	25 kg/m ³	A1	21	KB-Hoch-161256
36	Roll	U TFV 25	Roll made of non-combustible mineral wool with one-sided lamination of glass fibre fleece	25 kg/m ³	A1	17	3764/0704-1
37	Slab	U TPV 25	Slab made of non-combustible mineral wool with one-sided lamination of glass fibre fleece	25 kg/m ³	A1	17	3764/0704-1
38	Slab	U KPN 30	Slab made of non-combustible mineral wool	30 kg/m ³	A1	5	KB-Hoch-121166
39					A1	6	KB-Hoch-121169
40	Slab	U TPV 30	Slab made of non-combustible mineral wool with one-sided lamination of glass fibre fleece	30 kg/m ³	A1	17	3764/0704-1
41	Slab	U TPVV 30	Slab made of non-combustible mineral wool with both sided lamination of glass fibre fleece	30 kg/m ³	A1	17	3764/0704-1
42	Slab	U KPA 32	Slab made of non-combustible mineral wool with one-sided lamination of aluminium foil layer	32 kg/m ³	A1	13	K-3327/559/14-MPA BS

No.	Product				Reaction to fire EN 13501-1		
	Form	Name	Description	Nominal density	Classification	Fire Group	Classification report
43	Roll	U KFA 33	Roll made of non-combustible mineral wool with one-sided lamination of aluminium foil layer	33 kg/m ³	A1	13	K-3327/559/14-MPA BS
44	Slab	U KPN 34	Slab made of non-combustible mineral wool	34kg/m ³	A1	17	3764/0704-1
45	Slab	U KPV 34	Slab made of non-combustible mineral wool with one-sided lamination of glass fibre fleece	34kg/m ³	A1	21	KB-Hoch-161256
46	Roll	U Protect Roll 3.1 Alu1	Roll made of non-combustible mineral wool with one-sided lamination of aluminium foil layer	34kg/m ³	A1	13	K-3327/559/14-MPA BS
47	Slab	U Solar Slab 3.5 V1	Slab made of non-combustible mineral wool with one-sided lamination of glass fibre fleece	34kg/m ³	A1	21	KB-Hoch-161256
48	Slab	U Solar Slab 3.5 V2	Slab made of non-combustible mineral wool with one-sided lamination of glass fibre fleece	34kg/m ³	A1	21	KB-Hoch-161256
49	Slab	U Solar Slab 3.5 VV1	Slab made of non-combustible mineral wool with both-sided laminations of glass fibre fleece	34kg/m ³	A1	22	KB-Hoch-141298
50	Slab	U TECH Slab MT 3.0	Slab made of non-combustible mineral wool	34kg/m ³	A1	17	3764/0704-1
51	Slab	U TECH Slab MT 3.0 Alu1	Slab made of non-combustible mineral wool with one-sided lamination of aluminium foil layer	34kg/m ³	A1	13	K-3327/559/14-MPA BS
52	Slab	U TECH Slab MT 3.0 V1	Slab made of non-combustible mineral wool with one-sided lamination of glass fibre fleece	34kg/m ³	A1	17	3764/0704-1

No.	Product				Reaction to fire EN 13501-1		
	Form	Name	Description	Nominal density	Classification	Fire Group	Classification report
53	Slab	U TECH Slab MT 3.1	Slab made of non-combustible mineral wool	34kg/m ³	A1	17	3764/0704-1
54	Slab	U TECH Slab MT 3.1 Alu1	Slab made of non-combustible mineral wool with one-sided lamination of aluminium foil layer	34kg/m ³	A1	13	K-3327/559/14-MPA BS
55	Slab	U TECH Slab MT 3.1 V2	Slab made of non-combustible mineral wool with one-sided lamination of glass fibre fleece	34kg/m ³	A1	17	3764/0704-1
56	Roll	U TFA 34	Roll made of non-combustible mineral wool with one-sided lamination of aluminium foil layer	34kg/m ³	A1	13	K-3327/559/14-MPA BS
57	Slab	U TPA 34	Slab made of non-combustible mineral wool with one-sided lamination of aluminium foil layer	34kg/m ³	A1	13	K-3327/559/14-MPA BS
58	Slab	U TPAG 34	Slab made of non-combustible mineral wool with one-sided lamination of glass filament fabric	34kg/m ³	A1	23	KB-Hoch-160696
59	Slab	U TPG 34	Slab made of non-combustible mineral wool with one-sided lamination of glass filament fabric	34kg/m ³	A1	23	KB-Hoch-160696
60	Slab	U TPN 34	Slab made of non-combustible mineral wool	34 kg/m ³	A1	17	3764/0704-1
61	Slab	U TPV 34	Slab made of non-combustible mineral wool with one-sided lamination of glass fibre fleece	34 kg/m ³	A1	17	3764/0704-1
62	Roll	U Protect Maki 1.0	Roll made of non-combustible mineral wool with one-sided lamination of glass fibre fleece	40 kg/m ³	A1	17	3764/0704-1

No.	Product				Reaction to fire EN 13501-1		
	Form	Name	Description	Nominal density	Classification	Fire Group	Classification report
63	Roll	U TECH Roll 4.0 Alu1	Roll made of non-combustible mineral wool with one-sided lamination of aluminium foil layer	40 kg/m ³	A1	17	3764/0704-1
64	Roll	U TECH Roll 4.0 V1	Roll made of non-combustible mineral wool with one-sided lamination of glass fibre fleece	40 kg/m ³	A1	17	3764/0704-1
65	Wired mat	U TECH Wired Mat MT 4.0	Wired Mat made of non-combustible mineral wool with galvanised wire mesh and stainless netting wire	40 kg/m ³	A1	5	KB-Hoch-121166
66					A1	6	KB-Hoch-121169
67	Slab	U Thermo Board 3	Slab made of non-combustible mineral wool	40 kg/m ³	A1	5	KB-Hoch-121166
68					A1	6	KB-Hoch-121169
69	Mat	U Thermo Felt 3	Mat made of non-combustible mineral wool	40 kg/m ³	A1	5	KB-Hoch-121166
70					A1	6	KB-Hoch-121169
71	Wired mat	U Thermo Matt 3	Wired Mat made of non-combustible mineral wool with galvanised wire mesh and stainless netting wire	40 kg/m ³	A1	5	KB-Hoch-121166
72					A1	6	KB-Hoch-121169
73	Slab	U TPG 45	Slab made of non-combustible mineral wool with one-sided lamination of glass filament fabric	45 kg/m ³	A1	23	KB-Hoch-160696
74	Roll	U Protect Makt 2.0	Roll made of non-combustible mineral wool with one-sided lamination of glass fibre fleece	48 kg/m ³	A1	17	3764/0704-1

		Product			Reaction to fire EN 13501-1		
No.	Form	Name	Description	Nominal density	Classification	Fire Group	Classification report
75	Slab	U Thermo Board 4	Slab made of non-combustible mineral wool	48 kg/m ³	A1	5	KB-Hoch-121166
76					A1	6	KB-Hoch-121169
77	Wired mat	U Thermo Matt 4	Mat made of non-combustible mineral wool with galvanised wire mesh and stainless netting wire	48 kg/m ³	A1	5	KB-Hoch-121166
78					A1	6	KB-Hoch-121169
79	Slab	U KPVV 50	Slab made of non-combustible mineral wool with both-sided laminations of glass fibre fleece	50 kg/m ³	A1	11	KB-Hoch-121220
80	Slab	U TPA 50	Slab made of non-combustible mineral wool with one-sided laminations of aluminium foil layer	50 kg/m ³	A1	17	3764/0704-1
81	Slab	U TPN 50	Slab made of non-combustible mineral wool	50 kg/m ³	A1	5	KB-Hoch-121166
82					A1	6	KB-Hoch-121169
83	Slab	U TPV 50	Slab made of non-combustible mineral wool with one-sided laminations of glass fibre fleece	50 kg/m ³	A1	11	KB-Hoch-121220
84	Slab	U KPVV-V 5.0	Slab made of non-combustible mineral wool with both sided laminations of glass fibre fleece	55 kg/m ³	A1	22	KB-Hoch-141298
85	Slab	U KPVV 5.0 (White)	Slab made of non-combustible mineral wool with both sided laminations of glass fibre fleece	55 kg/m ³	A1	22	KB-Hoch-141298

No.	Product			Reaction to fire EN 13501-1			
	Form	Name	Description	Nominal density	Classification	Fire Group	Classification report
86	Wired mat	U Protect Wired Mat 2.0	Wired mat made of non-combustible mineral wool. Following variations are possible: Alu1: galvanised wire mesh / galvanised netting wire / aluminium foil V1: galvanised wire mesh / galvanised netting wire/ polyester fibre fleece	55 kg/m ³	A1	1	KB-Hoch-100037-3
87	Wired mat	U TECH Wired Mat MT 5.0	Wired mat made of non-combustible mineral wool. Following variations are possible: without product designation: galvanised wire mesh /galvanised netting wire Alu1X: galvanised wire mesh /stainless netting wire / aluminium foil X: galvanised wire mesh /stainless netting wire	55 kg/m ³	A1	1	KB-Hoch-100037-3
88	Slab	U TECH Slab MT 5.0	Slab made of non-combustible mineral wool	55 kg/m ³	A1	1	KB-Hoch-100037-3
89	Slab	U TECH Slab MT 5.0 V1	Slab made of non-combustible mineral wool with one-side lamination of glass fibre fleece	55 kg/m ³	A1	1	KB-Hoch-100037-3
90	Slab	U TECH Slab MT 5.0 ALU 1	Slab made of non-combustible mineral wool with one-side lamination of aluminium foil layer	55 kg/m ³	A1	2	KB-Hoch-110759
91	Slab	U TPV-V 5.0	Slab made of non-combustible mineral wool with both sided lamination of glass fibre fleece	55 kg/m ³	A1	11	KB-Hoch-121220
92	Slab	U Protect Slab 2.0	Slab made of non-combustible mineral wool	57 kg/m ³	A1	1	KB-Hoch-100037-3

		Product			Reaction to fire EN 13501-1		
No.	Form	Name	Description	Nominal density	Classification	Fire Group	Classification report
93	Slab	U Protect Slab 2.0 V1	Slab made of non-combustible mineral wool with one-sided lamination of glass fibre fleece	57 kg/m ³	A1	1	KB-Hoch-100037-3
94	Slab	U Protect Slab 2.0 Alu 1	Slab made of non-combustible mineral wool with one-sided lamination of aluminium foil layer	57 kg/m ³	A1	2	KB-Hoch-110759
95	Slab	U Thermo Board 6	Slab made of non-combustible mineral wool	60 kg/m ³	A1	5	KB-Hoch-121166
96					A1	6	KB-Hoch-121169
97	Mat	U Thermo Felt 6	Mat made of non-combustible mineral wool	60 kg/m ³	A1	5	KB-Hoch-121166
98					A1	6	KB-Hoch-121169
99	Wired mat	U Thermo Matt 6	Wired mat made of non-combustible mineral wool with galvanised wire mesh and stainless netting wire	60 kg/m ³	A1	5	KB-Hoch-121166
100					A1	6	KB-Hoch-121169
101	Slab	U TPG 60	Slab made of non-combustible mineral wool with one-sided laminations of glass filament fabric	60 kg/m ³	A1	23	KB-Hoch-160696
102	Roll	U Protect Maki 3.0	Roll made of non-combustible mineral wool with one-sided lamination of glass fibre fleece	64 kg/m ³	A1	17	3764/0704-1
103	Roll	U TFFV 65-G	Roll made of non-combustible mineral wool with one-sided lamination of glass fibre fleece	65 kg/m ³	A1	17	3764/0704-1

No.	Product			Reaction to fire EN 13501-1			
	Form	Name	Description	Nominal density	Classification	Fire Group	Classification report
104	Mat	U Protect Mat 4.0 V2	Mat made of non-combustible mineral wool with one-sided lamination of glass fibre fleece	66 kg/m ³	A1	17	3764/0704-1
105	Slab	U Tech Slab MT 6.0	Slab made of non-combustible mineral wool with one-sided lamination of aluminium foil layer	66 kg/m ³	A1	2	KB-Hoch-110759
106	Slab	U Tech Slab MT 6.0 ALU1	Slab made of non-combustible mineral wool with one-sided lamination of aluminium foil layer	66 kg/m ³	A1	2	KB-Hoch-110759
107	Slab	U Tech Slab MT 6.0 V1	Slab made of non-combustible mineral wool with one-sided laminations of glass fibre fleece	66 kg/m ³	A1	17	3764/0704-1
108	Slab	U Tech Slab MT 6.0 G1	Slab made of non-combustible mineral wool with one-sided lamination of glass filament fabric	66 kg/m ³	A1	23	KB-Hoch-160696
109			Wired mat made of non-combustible mineral wool. Following variations are possible: Alu1: galvanised wire mesh / galvanised netting wire / black multilayer aluminium foil V1: galvanised wire mesh / galvanised netting wire / polyester fibre fleece		A1	3	KB-Hoch-100333-2
110	Wired mat	U Protect Wired Mat 4.0		66 kg/m ³	A1	4	KB-Hoch-100365-2

No.	Form	Name	Description	Product			Reaction to fire EN 13501-1		
				Discription	Nominal density	Classification	Fire Group	Classification report	
111	Wire mat	U TECH Wired Mat MT 6.0	Wired mat made of non-combustible mineral wool. Following variations are possible: Alu1 X: galvanised wire mesh / stainless netting wire / aluminium foil X: galvanised wire mesh / stainless netting wire		66 kg/m ³	A1	4	KB-Hoch-100365-2	
112	Slab	U TPA 66	Slab made of non-combustible mineral wool with one-sided lamination of aluminium foil layer		66 kg/m ³	A1	2	KB-Hoch-110759	
113	Slab	U TPN 66	Slab made of non-combustible mineral wool		66 kg/m ³	A1	2	KB-Hoch-110759	
114	Slab	U Protect Slab 4.0	Slab made of non-combustible mineral wool Following one-sided laminations are possible: V1: glass fibre fleece		66 kg/m ³	A1	17	3764/0704-1	
115	Slab	U Protect Slab 4.0 Alu1	Slab made of non-combustible mineral wool with one-sided lamination of black multilayer aluminium foil		66 kg/m ³	A1	12	KB-Hoch-140127-2	
116	Slab	U TPV 70	Slab made of non-combustible mineral wool		70 kg/m ³	A1	17	3764/0704-1	
117	Wired mat	U Tech Wired Mat MT 7.0 X	Wired mat made of non-combustible mineral wool with galvanised wire mesh and stainless netting wire		80 kg/m ³	A1	6	KB-Hoch-121169	
118	Pipe Section	U TECH Pipe Section MAT MT 7.0 G1	V-Grooved slab made of non-combustible mineral wool with lamination of glass filament fabric on the not grooved side		80 kg/m ³	A1	20	K-3324/556/14-MPA BS	

		Product				Reaction to fire EN 13501-1		
No.	Form	Name	Description		Nominal density	Classification	Fire Group	Classification report
119	Slab	U Thermo Board 8	Slab made of non-combustible mineral wool		80 kg/m ³	A1	2	KB-Hoch-110759
120						A1	6	KB-Hoch-121169
121	Wired mat	U Thermo Matt 8	Wired mat made of non-combustible mineral wool with galvanised wire mesh and stainless netting wire		80 kg/m ³	A1	4	KB-Hoch-100365-2
122						A1	14	2013-1502-K1-1
123	Slab	U TPA 80	Slab made of non-combustible mineral wool with one-sided laminations of aluminium foil layer		80 kg/m ³	A1	15	230010119-4
124	Slab	U TPN 80	Slab made of non-combustible mineral wool		80 kg/m ³	A1	2	KB-Hoch-110759
125						A1	6	KB-Hoch-121169
126	Slab	U KPN 2531	Slab made of non-combustible mineral wool		83 kg/m ³	A1	2	KB-Hoch-110759
127						A1	6	KB-Hoch-121169
128	Slab	U Protect Slab 90	Slab made of non-combustible mineral wool		90 kg/m ³	A1	6	KB-Hoch-121169
129	Slab	U MPN 90, U SeaProtect Slab 90	Slab made of non-combustible mineral wool		95 kg/m ³	A1	6	KB-Hoch-121169
130	Slab	U KPN 100	Slab made of non-combustible mineral wool		100 kg/m ³	A1	6	KB-Hoch-121169

No.	Product			Reaction to fire EN 13501-1			
	Form	Name	Description	Nominal density	Classification	Fire Group	Classification report
131	Slab	U TECH Slab HT 8.0	Slab made of non-combustible mineral wool	100 kg/m ³	A1	6	KB-Hoch-121169
132	Slab	U TPN 100	Slab made of non-combustible mineral wool	100 kg/m ³	A1	6	KB-Hoch-121169
133	Wired mat	U TECH Wired Mat HT 8.0 X	Wired mat made of non-combustible mineral wool with stainless wire mesh and stainless netting wire	120 kg/m ³	A1	14	2013-1502-K1-1

Detail information about the insulation products are given in the classification reports
 Gräfelring 08.11.2024

