

CERTIFICATE OF CONSTANCY OF PERFORMANCE

0751-CPR.2-003.0-04

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

Bergisch Gladbach

Jakobstr. 10
51465 Bergisch-Gladbach
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 21.11.2013 and will remain valid (but no longer than 02.12.2024) 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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, 02.12.2023

Certification Body



Ralph Alberti

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 EN ISO/IEC 17065:2013 according to the certification annex D-ZE-14116-01-00.

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Factory: Bergisch Gladbach, Jakobstr. 10, 51465 Bergisch-Gladbach, 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/A2 and A1/A2L. 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.

Level(s) or class(es) reaction to fire:

Product				Reaction to fire EN 13501-1				
No.	Form	Name	Description	Nominal density	Classification	Range	Fire Group	Classification report
1	Roll	FT	Roll made of non-combustible mineral wool	15-22 kg/m³	A1	-	9	230009894-5
2	Roll	FE	Roll made of non-combustible mineral wool	19 kg/m³	A1	-	9	230009894-5
3	Slab	P4	Slab made of non-combustible mineral wool	23 kg/m³	A1	Max. mass of organic content: 5,93 %	3	KB-Hoch-121436
4	Slab	P4/GW	Slab made of non-combustible mineral wool with one-sided lamination of black glass filament fabric	23 kg/m³	A1	Max. mass of organic content: 5,79 %	6	K-3326/558/14-MPA BS
5	Roll	FK	Roll mat made of non-combustible mineral wool	24 kg/m³	A1	Max. mass of organic content: 5,93 %	3	KB-Hoch-121436
6	Roll	TECH Roll 2.0	Roll mat made of non-combustible mineral wool	24 kg/m³	A1	Max. mass of organic content: 5,93 %	3	KB-Hoch-121436
7	Roll	FK/AGF	Roll made of non-combustible mineral wool	24 kg/m³	A1	Max. mass of organic content: 5,93 %	3	KB-Hoch-121436
8	Roll	TECH Roll 2.0 Alu1	Roll made of non-combustible mineral wool with one-sided lamination of aluminium foil	24 kg/m³	A1	Max. mass of organic content: 5,93 %	3	KB-Hoch-121436

Reaction to fire EN 13501-1						
Product						
No.	Form	Name	Description	Nominal density	Classification	Range
9	Roll	FK/G-H	Roll mat made of non-combustible mineral wool with glass fiber fleece on one side	24 kg/m³	A1	Max. mass of organic content: 6,01 %
10	Roll	TECH Roll 2.0 V1	Roll mat made of non-combustible mineral wool with glass fiber fleece on one side	24 kg/m³	A1	Max. mass of organic content: 5,93 %
11	Slab	PF 28	Slab made of non-combustible mineral wool	28 kg/m³	A1	Max. mass of organic content: 5,93 %
12					A1	-
13	Roll	FI	Roll made of non-combustible mineral wool	30 kg/m³	A1	Max. mass of organic content: 5,93 %
14					A1	-
15	Felt	TN/AL	Needle-felt made of non-combustible mineral wool with aluminum foil on one side	35-80 kg/m³	A1	Products of classes A1 according to Decision 96/603/EC that do not required to be tested
16	Felt	TNL	Needle-felt made of non-combustible mineral wool	35-80 kg/m³	A1	Products of classes A1 according to Decision 96/603/EC that do not required to be tested
17	Slab	P 4/V	Slab made of non-combustible mineral wool with glass fiber fleece on one side	38 kg/m³	A1	Max. mass of organic content: 6,01 %
18					A1	-
					Fire Group	Classification report
					4	KB-Hoch-121398
					3	KB-Hoch-121436
					3	KB-Hoch-121436
					5	230008621/3
					3	KB-Hoch-121436
					5	230008621/3
					-	-
					-	-
					4	KB-Hoch-121398
					5	230008621/3

Product					Reaction to fire EN 13501-1			
No.	Form	Name	Description	Nominal density	Classification	Range	Fire Group	Classification report
19	Slab	PF 45	Slab made of non-combustible mineral wool	45 kg/m ³	A1	Max. mass of organic content: 5,93 %	3	KB-Hoch-121436
20					A1	-	5	230008621/3
21	Slab	PF/V 45	Slab made of non-combustible mineral wool with glass fiber fleece on one side	45 kg/m ³	A1	Max. mass of organic content: 6,01 %	4	KB-Hoch-121398
22					A1	-	5	230008621/3
23	Slab	PF 55	Slab made of non-combustible mineral wool	55 kg/m ³	A1	-	5	230008621/3
24	Pipe Section	U TECH Pipe Section MT 4.0	Non-combustible mineral wool concentrically wound pipe section	62-90 kg/m ³	A1 _L / A1	Max. mass of organic content: 3,65 %	12	KB-Hoch-230370
25	Pipe Section	U Protect Pipe Section Alu2	Non-combustible mineral wool concentrically wound pipe section covered with reinforced aluminium foil	62-90 kg/m ³	A2L-s1, d0	Do ≤ 300 mm Thickness: 20 mm to 139 mm	2	KB-Hoch-120060
26	Pipe Section	U Protect Pipe Section Alu2	Non-combustible mineral wool concentrically wound pipe section covered with reinforced aluminium foil	62-90 kg/m ³	A2-s1, d0	Do > 300 mm Thickness: 50 mm to 100 mm	11	KB-Hoch-210813

Product			Reaction to fire EN 13501-1					
No.	Form	Name	Description	Nominal density	Classification	Range	Fire Group	Classification report
27	Pipe Section	U Protect Vent Section Alu2	Non-combustible mineral wool concentrically wound pipe section covered with reinforced black aluminium foil	62-90 kg/m³	A2L-s1, d0	Do ≤ 300 mm Thickness: 50 mm to 100 mm	10	KB-Hoch-210813
28	Pipe Section	U Protect Vent Section Alu2	Non-combustible mineral wool concentrically wound pipe section covered with reinforced black aluminium foil	62-90 kg/m³	A2-s1, d0	Do > 300 mm Thickness: 50 mm to 100 mm	11	KB-Hoch-210813

Detail information about the insulation products are given in the classification reports.

Gräfelting 02.12.2023

