

Declaration of performance

No. TEK 0015-001

1. Unique identification code of the product-type:

Certificate no.: [H115](#)

2. Type, serial number or any other element allowing identification of the construction product:

[H115](#) [ISOVER Ventilationsrulle, ISOVER Crimp Wrap](#)
[ISOVER CLIMCOVER Cr Alu2](#)

3. Intended use: [Thermal insulation of Building Equipment and Industrial Installations](#)

4. Producer:

Saint-Gobain ISOVER A/S
Oestermarksvej 4
6580drup

Phone: +45 72 17 17 17
E-mail: isover@isover.dk
Web: www.isover.dk

NA

6. System or systems of assessment and verification of constancy (AVCP) of performance of the construction product:

System AVCP 1, Reaction to fire

System AVCP 3, all other declared properties

7. The products are CE marked according to the harmonised standard DS/EN [14303](#)

Notified Body Bureau Veritas, BVC, no. 0615, has performed initial and continuous surveillance of the manufacture and the factory production control implemented, sampled product and witnessed initial type testing and issued the EC – Certificate of Conformity

Notified Body, DBI No. 0845, performed the determination of Reaction to Fire under System 1.

Notified Body, Technological Institute, TI No. 1235, has performed the determination of product type on the basis of type testing under System 3.

8. Not applicable

9. Declared performance: According standard DS/EN 14303+A1

Essential characteristic	Performance			Standard
Reaction to fire Euro class characteristic	$A_2-s1, d0$			DS/EN 13501-1
Thermal resistance	Thermal conductivity, mW/m K			
	Temperature, °C Valid from 10 to 230 °C		Lambda curve: $A = 3,366 \cdot E^{-2}$ $B = 1,308 \cdot E^{-4}$ $C = 3,263 \cdot E^{-7}$	
Thickness class	T4			DS/EN 823
Level of release substances	CL ⁻	110		DS/EN 13468
	F ⁻	NPD		
	SiO ₃	5000		
	Na ⁺	3200		
	pH-value	NPD		
Compression strength	NPD			DS/EN 826
Point load	NPD			DS/EN 12430
Short term water absorption, WS	NPD			DS/EN 1609
Long term water absorption, WLP	NPD			DS/EN 12087
Water vapour permeability Factor	MU1			DS/EN 14303
Dimension stability	NPD			DS/EN 1604
Maximum service temperature, MST	250			DS/EN 14706
Air flow resistance	NPD			DS/EN 29053
Sound absorption	NPD			DS/EN ISO 354
Release of dangerous substances	NPD			No test method available as yet
Continuous glowing combustion	NPD			No test method available as yet

10. The performance of the product identified in point 1 and 2 is in conformity with the declared performance in point 9.

The declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by

Sales and Market Director Klaus Birk

Vamdrup July 1, 2013

