

Declaration of Performance (DoP) - BYG0004-004

1. Unique identification code of the product-type:
No.: **M101B**
Isover Facadekoncept Lamel 39,
2. Intended use(s):
Thermal insulation for buildings
3. Manufacturer:
SAINT-GOBAIN Denmark A/S
Robert Jacobsens Vej 62A
2300 Copenhagen S
CVR No.: 59983016
Tel.: +45 72 17 17 17 • E-mail: isover@isover.dk • Web: www.isover.dk
4. Not applicable
5. AVCP System 1, reaction to fire
AVCP System 3, for other characteristics
6. The products are covered by the harmonised product standard EN 13162

Notified body: Dancert A/S, Gregersensvej 1, DK-2630 Taastrup, NB 1073, has performed the tasks of the notified body under AVCP System 1.

Notified testing laboratory: FORSCHUNGsinstitut für Wärmeschutz E.V. MÜNCHEN (FIW), Lochhamer Schlag 4, DE-82166 Gräfelfing, FIW No. 0751, or
Technological Institute, Gregersensvej 1, DK-2630 Taastrup, TI No. 1235, has carried out tests and issued test reports on the declared performance under AVCP System 3.

7. Declared performance: Mineral wool product standard EN 13162:2012 + A1:2015

Essential characteristics	Declared performance		
Reaction to fire (Euroclass)	A2-s1,d0		
Thermal performance	Thickness mm	Thermal resistance (R) m ² ·K/W	Thermal conductivity (λ) mW/m·K
	45	1,15	39
	50	1,25	
	55	1,40	
	60	1,50	
	65	1,65	
	70	1,75	
	75	1,90	
	80	2,05	
	85	2,15	
	90	2,30	
	95	2,40	
	100	2,55	
	105	2,65	
	110	2,80	
	115	2,90	
	120	3,05	
	125	3,20	
	130	3,30	
	135	3,45	
	140	3,55	
	145	3,70	
	150	3,80	
	155	3,95	
	160	4,10	
	165	4,20	
	170	4,35	
	175	4,45	
	180	4,60	
	185	4,70	
	190	4,85	
	195	5,00	
	200	5,10	
	205	5,25	
	210	5,35	
	215	5,50	
	220	5,60	
	225	5,75	
	230	5,85	
	235	6,00	
	240	6,15	
	245	6,25	
	250	6,40	
	255	6,50	
	260	6,65	
	265	6,75	
	270	6,90	
	275	7,05	
	280	7,15	
	285	7,30	
	290	7,40	
	295	7,55	
	300	7,65	
	305	7,80	
	310	7,90	
	315	8,05	
	320	8,20	
	325	8,30	
	330	8,45	
	335	8,55	
	340	8,70	
	345	8,80	
	350	8,95	
	355	9,10	
	360	9,20	
	365	9,35	
	370	9,45	
	375	9,60	
	380	9,70	
	385	9,85	
	390	10,00	
	395	10,10	
	400	10,25	
	405	10,35	

	410	10,50	
	415	10,60	
	420	10,75	
	425	10,85	
	430	11,00	
	435	11,15	
	440	11,25	
	445	11,40	
	450	11,50	
	455	11,65	
	460	11,75	
	465	11,90	
	470	12,05	
	475	12,15	
	480	12,30	
	485	12,40	
	490	12,55	
	495	12,65	
	500	12,80	
Thickness class (T)	T5		
Compressive strength	40 kPa		
Point load (PL(5))	NPD		
Short-term water absorption (WS)	≤1 kg/m²		
Long-term water absorption (WLP)	NPD		
Water vapour diffusion resistance factor (MU)	MU1		
Dimensional stability	DS(70,90)		
Air flow resistivity (AFr)	≥ AFr10		
Sound absorption	NPD		
Release of dangerous substances	NPD		
Continuous glowing combustion	NPD		
Tensile strength perpendicular to faces (TR)	NPD		
Flexural strength (BS)	NPD		
Shear strength (SS)	NPD		
Compressive creep (CC)	NPD		
Dynamic stiffness (SD)	NPD		
Thickness under load (dL, dB)	NPD		
Compressibility (CP)	NPD		

NPD = No Performance Determined

8. The performance of the product identified above is in conformity with the declared performance.
This declaration of performance is issued in accordance with Regulation (EU) No 305/2011 and SAINT-GOBAIN Denmark A/S – Isover is solely responsible for its content.

On behalf of the company
Nordic Product Manager Ola Lindborg

Vamdrup, on 01-01-2026


