

Declaration of Performance (DoP) - BYG0011-005

1. Unique identification code of the product-type:
No.: **M105B**
Isover Robust Lamel, Råvarer til Robust KileLamel,
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 230 240 250 260 270 280 290 300 310 320 330 340 350 360 370 380 390 400 410 420 430	Thermal resistance (R) m ² ·K/W 5,85 6,15 6,40 6,65 6,90 7,15 7,40 7,65 7,90 8,20 8,45 8,70 8,95 9,20 9,45 9,70 10,00 10,25 10,50 10,75 11,00	Thermal conductivity (λ) mW/m·K 39
Thickness class (T)	T5		
Compressive strength	40 kPa		
Point load (PL(5))	NPD		
Short-term water absorption (WS)	≤1 kg/m ²		
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 Tina Randlev Bramsen

Vamdrup, on 01-01-2026


