

## DECLARATION OF PERFORMANCE

**N. DoP M18B-14190**

### Mustwall 18 B

1. Unique identification code of the product-type	Mustwall 18 B
2. Intended use/es	acoustic insulation in panel for coated walls and ceilings
3. Manufacturer	ISOLGOMMA S.r.l. - Via Dell'Artigianato, 24 36020 - Albettono (VI) - Italia
5. System/s of VVCP	System 3
6. Harmonised standard	EN 14190:2014
Notified body/ies	The notified test laboratory n. 0987 has carried out the determination of the standard product based on type tests (based on the sampling carried out by the manufacturer) with system 3 and issued the test reports
7. Declared performance	see table below

N.	Essential characteristic	Unit	Performance
1.	Flexural strength - F		NPD
2.	Stability of ceiling elements - ↓		NPD
3.	Shear strength (strength of board/substructure connection) ↓↑		NPD
4.	Impact resistance - →I		NPD
5.	Reaction to fire – R2F		B - s1, d0
6.	Water vapour resistance factor - μ		NPD
7.	Airborne sound insulation - R		*
8.	Acoustic absorption - α		NPD
9.	Thermal conductivity - λ		NPD
10.	Dangerous substances - DS		NPD

(\*) Feature dependent on the system and provided in the technical documentation of the system according to the intended use (isolgomma.com)

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Albettono, 23/09/2021

Signed for and on behalf of the manufacturer by:

  
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 Fabio Loriggiola (R. & D. Engineer)