

DECLARATION OF PERFORMANCE

N. DoP18/0554

Upgrei

1. Unique identification code of the product-type	Upgrei 18/0554
2. Intended use/es	impact sound insulation
3. Manufacturer	ISOLGOMMA S.r.l. - Via Dell'Artigianato, 24 36020 - Albettono (VI) - Italia
5. System/s of AVCP	System 3
6. European Assessment Document	EAD 040048-01-0502 Rubber fibre mat to be used for impact sound insulation
European Technical Assessment Technical Assessment Body	ETA 18/0554 ITC-CNR Istituto per le Tecnologie della Costruzione Via Lombardia, 49 - San Giuliano Milanese (MI)
Notified body/ies	-
7. Declared performance	see table below

N.	Essential characteristic	Unit	Performance	
1.	Reaction to fire		E _{fl}	
2.	Content and/or release of dangerous substances		NPD	
3.	Dynamic stiffness	MN/m ³	NPD	
4.	Impact sound reduction	dB	$\Delta L_w = 26$	
5.	Geometry: - Length	mm	5000 - L4	
	Geometry: - Width	mm	1040 - W4	
	Geometry: - Deviation from squareness	mm/m	S _b = 0	
6.	Thickness	mm	dL = 10 ± 10%	
	Compressibility	mm	c ≤ 2,2	
7.	Mass per unit area	kg/m ²	2,65 ± 10%	
8.	Compressive creep $\sigma_{c1} 1,16 \text{ kPa} / \sigma_{c2} 1,36 \text{ kPa}$	X _{ct} (10 anni)	mm	1,274 / 1,274
		ε (10 anni)		22,7% / 23,8%
		total thickness reduction	mm	2,574 / 2,704
9.	Compressive stress/strength		NPD	
10.	Deformation under specified load and temperature		NPD	
11.	Resistance to breaking or cracking		NPD	
12.	Thermal resistance		NPD	

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, 01/10/2021

Signed for and on behalf of the manufacturer by:



 Fabio Loriggiola (R. & D. Engineer)