

DECLARATION OF PERFORMANCE MEDITE MR

Reference Number: CEDOP03

MEDITE EUROPE DAC Redmondstown

Clonmel

County Tipperary Ireland

Product Type	Intended Use	AVCP*	Notified Body Reference	
MDF.H-1	Internal use as non- structural components in humid conditions	4	Not Applicable	
*Assessment and verification of constancy of performance system according to Annex V of regulation (EU) No 305/2011				

Declared Performance

Essential characteristics	Performance					Harmonised technical specification		
Thickness Range	3 to 4	>4 to 6	>6 to 9	>9 to 12	>12 to 19	>19 to 25	>25 to 30	•
Internal bond (N/mm²)	0.70	0.70	0.80	0.80	0.75	0.75	0.75	
Swelling in thickness (%)	30	18	12	10	8	7	7	
Internal bond after cyclic test (N/mm²)	0.35	0.35	0.30	0.25	0.20	0.15	0.15	
Swelling in thickness after cyclic test (%)	40	25	19	16	15	15	15	_
Release of formaldehyde	E1	E1	E1	E1	E1	E1	E1	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Reaction to fire	NPD	NPD	NPD	D- s2,d0	D- s2,d0	D- s2,d0	D- s2,d0	EN 13986:2004+A1:2015
Water vapour permeability μ	NPD	NPD	NPD	NPD	NPD	NPD	NPD	04+A
Airborne sound insulation (surface mass) (R)	NPD	NPD	NPD	NPD	NPD	NPD	NPD	1:201
Sound absorption Frequency range 250Hz to 500Hz (α)	NPD	NPD	NPD	NPD	NPD	NPD	NPD	5
Sound absorption Frequency range 1000Hz to 2000Hz (α)	NPD	NPD	NPD	NPD	NPD	NPD	NPD	
Thermal conductivity λ	NPD	NPD	NPD	NPD	NPD	NPD	NPD	
Biological durability	Use Classes 1 & 2							
Release (content) of pentachlorophenol (PCP)	≤5ppm	≤5ppm	≤5ppm	≤5ppm	≤5ppm	≤5ppm	≤5ppm	

The performance of the product identified is in conformity with the declared performance. This declaration of performance is issued under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Tom Prendergos Y	
Tom Prendergast, Technical Manager.	Clonmel. Ireland. 08/07/2021