

DECLARATION OF PERFORMANCE

Reference number **DOP09REV2 MEDITE TRICOYA EXTREME MDF.H-2**

MEDITE
Redmondstown
Clonmel,
County Tipperary,
Ireland

Product type	Intended use	AVCP*	Notified Body reference
MDF.H-2	External use as non-structural components	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	Harmonised technical specification					EN 13986:2004
Thickness Range	6 to <9	9 to <12	12 to <15	15 to <18	18	
Internal bond (N/mm ²)	0.80	0.80	0.80	0.80	0.80	
Internal bond after boil test (N/mm ²)	0.65	0.65	0.65	0.65	0.65	
Swelling in thickness (24hrs) %	2.5	2.0	2.0	1.5	1.5	
Release of formaldehyde	E1	E1	E1	E1	E1	
Reaction to fire	NPD	D-s2,d0	D-s2,d0	D-s2,d0	D-s2,d0	
Water vapour permeability μ	NPD	NPD	NPD	NPD	NPD	
Airborne sound insulation (surface mass) (R)	NPD	NPD	NPD	NPD	NPD	
Thermal resistance R Value m ² K / W	0.056	0.085	0.114	0.150	0.180	
Biological durability	Use Classes 1,2,3 & 4					
Release (content) of pentachlorophenol (PCP)	≤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 Prendergast, Technical Manager.

Clonmel, Ireland. 27th June 2016.