

DECLARATION OF PERFORMANCE

Reference number **DOP08REV3 MEDITE ECOLOGIQUE MDF**

MEDITE

Redmondstown

Clonmel,

County Tipperary,

Ireland

Product type	Intended use	AVCP*	Notified Body reference	
MDF	Internal use as non- structural components in dry 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	6 to <9	9 to 12	>12 to 19	
Internal bond (N/mm²)	0.65	0.60	0.55	
Swelling in thickness %	17	15	12	
Release of formaldehyde	E1	E1	E1	_
Reaction to fire	NPD	D-s2,d0	D-s2,d0	EN 13
Water vapour permeability µ	NPD	NPD	NPD	13986:2004+A1:2015
Airborne sound insulation (surface mass) (R)	NPD	NPD	NPD	004+
Sound absorption Frequency range 250Hz to 500Hz (α)	NPD	NPD	NPD	A1:2
Sound absorption Frequency range 1000Hz to 2000Hz (α)	NPD	NPD	NPD	015
Thermal conductivity λ	NPD	NPD	NPD	
Biological durability	Use Class 1			
Release (content) of pentachlorophenol (PCP)	≤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 Prendences?	
Tom Prendergast Technical Manager	Clonmel Ireland 03 rd October 2016