

							CE symbol
MEDITE EUROPE DAC, Redmondstown, Clonmel, Co. Tipperary, Ireland							Name and address of manufacturer
CEDOP20 MEDITE OPTIMA MDF.H-1							DOP reference
EN 13986:2004+A1:2015							Reference to Harmonised Standard
Not Applicable							Approved Body number
2022							Year in which the UKCA mark was first affixed
E1							Formaldehyde classification
MDF.H-1							Product technical class
Internal use as non-structural components in humid conditions							Intended use
Thickness Range (mm)	3 to 4	>4 to 6	>6 to 9	>9 to 12	>12 to 19	>19 to 30	Thickness range
Internal bond (N/mm²)	0.70	0.70	0.80	0.80	0.75	0.75	Declared performance
Swelling in thickness (%)	30	18	12	10	8	7	
Internal bond after cyclic test (N/mm²)	0.35	0.35	0.30	0.25	0.20	0.15	
Swelling in thickness after cyclic test (%)	40	25	19	16	15	15	
Reaction to fire	NPD	NPD	NPD	D-s2,d0	D-s2,d0	D-s2,d0	
Release of formaldehyde	E1	E1	E1	E1	E1	E1	
Release (content) of pentachlorophenol (PCP)	≤5ppm	≤5ppm	≤5ppm	≤5ppm	≤5ppm	≤5ppm	
Biological	Use Class 1 & 2						