



## MEDITE PREMIER FR MDF TECHNICAL SPECIFICATION SHEET

PROPERTY	RANGE	TEST METHOD	UNITS	>4 to 6mm	>6 to <9mm	9 to 12mm	>12 to 19mm	>19 to 25mm
Internal Bond	Min	EN 319	N/mm <sup>2</sup>	0.65	0.65	0.45	0.45	0.45
Modulus of Rupture	Min	EN 310	N/mm <sup>2</sup>	23.0	23.0	20.0	18.0	15.0
Modulus of Elasticity	Min	EN 310	N/mm <sup>2</sup>	2,700	2,700	1,700	1,600	1,500
Screw Holding Face	Min	EN 320	N	-	-	-	1000	1000
Screw Holding Edge	Min	EN 320	N	-	-	-	600	600
Moisture Content	Min-Max	EN 322	%	5.0-9.0	5.0-9.0	5.0-9.0	5.0-9.0	5.0-9.0
Thickness Tolerance	Min-Max	EN 324-1	mm	+/-0.15	+/-0.15	+/-0.15	+/-0.15	+/-0.15
Thickness Swelling (24hrs)	Max	EN 317	%	30.0	17.0	16.0	14.0	12.0
DIMENSIONAL MOVEMENT								
Length/Width	Max	EN 318	%	0.40	0.40	0.40	0.30	0.25
Thickness	Max	EN 318	%	6.0	6.0	5.0	4.0	4.0