



MEDITE PREMIER MDF TECHNICAL SPECIFICATION SHEET

PROPERTY	RANGE	TEST METHOD	UNITS	3.0 to 4.0mm	>4.0 to 6.0mm	>6.0 to 9.0mm	>9.0 to 12.0mm	>12.0 to 19.0mm	>19.0 to 25.0mm	>25.0 to 30.0mm	>30.0 to 40.0mm
Internal Bond	Min	EN 319	N/mm ²	0.90	0.80	0.80	0.55	0.55	0.55	0.55	0.50
Modulus of Rupture	Min	EN 310	N/mm ²	38.0	40.0	40.0	27.0	24.0	25.0	28.0	26.0
Modulus of Elasticity	Min	EN 310	N/mm ²	3,800	4,000	4,000	2,700	2,400	2,700	2,600	2,600
Screw Holding Face	Min	EN 320	N	-	-	-	-	1000	1000	1000	1000
Screw Holding Edge	Min	EN 320	N	-	-	-	-	600	600	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	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	+/-0.15	+/-0.15	+/-0.15
Thickness Swelling (24hrs)	Max	EN 317	%	35.0	25.0	17.0	11.0	9.0	6.0	5.0	5.0
DIMENSIONAL MOVEMENT											
Length/Width		EN 318	%	0.40	0.40	0.40	0.40	0.30	0.25	0.25	0.25
Thickness		EN 318	%	6.0	6.0	6.0	5.0	4.0	4.0	4.0	4.0