

MDFLAM TECHNICAL SPECIFICATIONS

SPECIFICATION	UNIT	TEST STANDARD	TEST RESULT
DENSITY	Kg/m ³ ±%7	EN 323	720
THICKNESS	mm	EN 324-1	18
TOLERANCES ON THICKNESS	mm	EN 324-1 EN 622-1	±0,2
TOLERANCES ON LENGTH AND WIDTH	mm/m	EN 324-2 EN 622-1	± 2mm/m, maximum ±5 mm
WATER INTAKE (MAXIMUM)	%	EN 317	20
SWELLING IN THICKNESS 24 H (MAXIMUM)	%	EN 317	1,8
SCREW HOLDING (SURFACE) (MIN.)	N	EN 320	1000
SCREW HOLDING (EDGE) (MIN.)	N	EN 320	900
RESISTANCE TO ABRASION	Cycle	TS EN 438-2	Solid Colour: 250 Patem Design: 75
RESISTANCE TO SCRATCHING	N	TS EN 438-2	HGS: 3,5 N NTR:5 N
RESISTANCE TO DRY HEAT		TS EN 14323	5 (no visible change)
RESISTANCE TO STEAM		TS EN 14323	5 (no visible change)
RESISTANCE TO CRACKING		TS EN 14323	5 (no visible change)
RESISTANCE TO STAIN		TS EN 14323	5 (no visible change)
POROSITY(SURFACE)		AGT surface control standard	5 (no defect)
RELEASE OF FORMALDEHYDE	mg/m ³	TS EN 717-1	0,016- E0 Class
COLOUR MEASUREMENT	ΔE	TS 12552	ΔE≤1