



**TAFILAM<sup>®</sup>** Melamine

Standard production on M-2 TafiPan<sup>®</sup> particleboard

Properties	Standard References	Standard Values	Tafilam <sup>®</sup>
Wear Resistance	NEMA LD-3 2005	400 cycles	Solid Colours 450 Cycles Patterns 150 cycles
Appearance	NEMA LD-3 2005	N/A	No surface defects
Scratch Resistance	EN 438 2.14-91	N/A	3.4 N*
Stain Resistance	NEMA LD-3 2005	1 - 10: no effect 11 - 15: Moderate Effect	1 - 10: no effect 11 - 15: Moderate Effect
Cleanability	NEMA LD-3 2005	Maximum 20	Maximum 20
Light Resistance	NEMA LD-3 2005	Slight Effect	Slight Effect
High Temperature Resistance	NEMA LD-3 2005	Slight Effect	Slight Effect
Radiant Heat Resistance	NEMA LD-3 2005	No effect after 60 second exposure	No effect after 60 second exposure
Boiling Water Resistance	NEMA LD-3 2005	N/A	No to Slight Effect
Impact Resistance	NEMA LD-3 2005	15" - 381 mm	15" - 381 mm
Flame Spread Resistance	ASTM E-84	Class III or C	Class III or C
Warping	CPA Annexe D	N/A	2.6 mm / linear m

\* For Crystalite finish

NEMA - National Electrical Manufacturers Association

ASTM - American Society for Testing and Materials

EN - European Standard

Panel Dimensions	
Thickness	1/4" - 1 1/2"
Width	4' and 5'
Length	6' - 12'
Textures	Smoothwood Crystalite Ashwood Frost Crystal