

SOMMET TECHNICAL SPECIFICATIONS

Tafisa [®] Decorative Panels (TFL) made with Tafipan M2 grade particleboards (ANSI A208.1-2022)			
Properties	Standard References	Standard Values	Tafisa [®] Decorative Panels
Wear Resistance	NEMA Ld-3 2005	400 Cycles	Solid Colours** 450 cycles* Woodgrains and Abstracts 150 cycles
Scratch Resistance	EN 438 2.14-91	N/A	3,4 N*
Stain Resistance	NEMA Ld-3 2005	1 to 10 : No Effect 11 to 15 : Moderate Effect	1 to 10 : No Effect 11 to 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-secondes Exposure	No Effect After 60-secondes Exposure
Boiling Water Resistance	NEMA Ld-3 2005	N/A	No to slight Effect
Impact Resistance	NEMA Ld-3 2005	15 inches - 381 mm	15 inches - 381 mm
Flame-Spread Resistance	ASTM E-84	Classe III ou C	Classe III ou C
Warping	CPA Annex D	N/A	2.6 mm / Linear M

*For Crystalite Texture **Solids 760, 761, 762, 763, 764, 766, 767, 768: 150 cycles
NEMA: National Electrical Manufacturers Association, ASTM: American Society for Testing and Materials, EN: European Standard

Panel Dimensions

Dimensions					Thicknesses									
Sizes	Width		Length		1/4 *	3/8	1/2	5/8	11/16	3/4	1	1 1/8	1 1/2	
	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm
4' x 8'	49"	1245	97"	2464	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
5' x 9'	61"	1549	109"	2769	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

* only MDF