

TAFIPAN-EVOLO™ (ULEF) M-2 grade particleboard	ANSI 208.1 - 2016	
	Imperial	Metric
Moisture Content	10% maximum	
Length and Width	± 0.08"	± 2,0 mm
Thickness Tolerance (Average from specified)	± 0.008"	± 0,20 mm
Variance from Panel Average	± 0.004"	± 0,10 mm
Modulus of Rupture (MOR)	1,885 psi	13.0 N/mm ²
Modulus of Elasticity (MOE)	290,100 psi	2,000 N/mm ²
Internal Bond (IB)	58 psi	0,40 N/mm ²
Screwholding - Face	202 lbs	900 N
Screwholding - Edge	180 lbs	800 N
Formaldehyde Emissions	Below 0.05 ppm (EPA TSCA Title VI and CARB ULEF)	

TAFIPAN Panel Sizes and Thickness Combinations										
Dimensions					Thicknesses					
Sizes	Width		Length			1/2	5/8	11/16	3/4	1
	inch	mm	inch	mm	inch	mm	mm	mm	mm	mm
4' x 8'	49"	1245	97"	2464	✓	✓	✓	✓	✓	✓
4' x 10'	49"	1245	121"	3073			✓	✓	✓	
5' x 8'	61"	1549	97"	2464	✓	✓	✓	✓		
5' x 9'	61"	1549	109"	2769					✓	