

Specification Chart

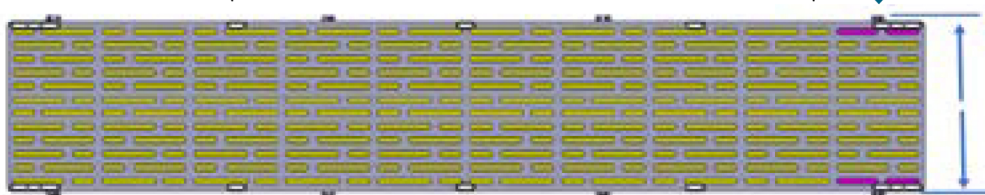
Base Material		FRPP - Fibreglass Reinforced Polypropylene			
Sizes	feet	1 x 3	1 x 4	2 x 4	1 x 5
Detail Sizes - L x W x H	inch	35.94 x 11.92 x 1.20	47.84 x 11.86 x 1.20	47.84 x 23.46 x 1.20	59.9 x 11.97 x 1.20
	mm	913.0 x 302.7 x 30.5	301 x 1216 x 30.5	596 x 1216 x 30.5	304.0 x 1521 x 30.5
Detail Sizes - L x W x H, No Tab	inch	35.94 x 11.6 x 1.20	47.84 x 11.6 x 1.20	Not Available Without Tabs	Not Available Without Tabs
	mm	913.0 x 295.0 x 30.5	1216 x 295.0 x 30.5		
Support Span	inch	18	16 / 24		15
	mm	457	406 / 609.6		381
Weight	lbs	5.13	6.2	12.4	7.82
	kg	1.97	2.64	5.28	3.3
Load Capacity at 0.125" Mid Span Deflection ¹	lb _f	360	16" O.C. - 331	24" O.C. - 287	393
	N	1599	1472	1276	1748
Load Capacity - Peak Load ¹	lb _f	2798	16" O.C. - 2527 / 24" O.C. - 1700		2587
	N	12444	11240 / 7560		11509
Concentrated Static Load - Peak Load ¹ ASTM E661	lb _f	1198	16" O.C. - 1408 / 24" O.C. - 830		1140
	N	5329	6267/ 3692		5071
Coefficient of Friction ² ASTM D2394-83	Static	0.78			
	Kinetic	0.76			
Thermal Expansion ³ ASTM D696-03	1/°F	1.40 x 10 ⁻⁵			
	1/°C	2.52 x 10 ⁻⁵			
Light Availability ⁴	Surface	43%			
	18" Dock Height	61%			
	60" Dock Height	84%			
U/V Light Properties		U/V Stabalized by Additive			
Warranty		Lifetime Limited Warranty			

Available Colours



For full test reports please contact FasTech Distributing
903-910-7069 / FasTechDist@gmail.com

Note: The width on all parts listed include the width of the tabs on one side of the part



¹ UNB Wood Science and Technology Centre - Report #WSTC2014-044

² Cambridge Material Testing Limited - Report #356155J-04

³ Cambridge Material Testing Limited - Report #356155D-04

⁴ Cambridge Material Testing Limited - Report #354661-04