



if it flows,
we go with it

1.800.665.4499
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THRUFLOW

PREMIUM DECKING SOLUTIONS

ThruFlow™ Legacy Specification Chart

Colours Available	Maple	Light Grey	Seafoam
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Base Material		FRPP - Fibreglass Reinforced Polypropylene			
Sizes - (L x W x H)	inch	12 x 36 x 1.2	12 x 47.9 x 1.2	12 x 60 x 1.2	48 x 48.1 x 1.2
	mm	305 x 914 x 30	305 x 1219 x 30	305 x 1524 x 30	1219 x 1221 x 30
Support Span	inch	18	16	15	16
	mm	457	406	381	406
Weight	lbs	4.4	5.6	7.2	24.6
	Kg	2.0	2.5	3.3	11.2
Load Capacity at 0.125" Mid Span Deflection ¹	lb _f	328	427	571	364
	N	1,459	1,899	2,540	1,619
Load Capacity - Peak Load ¹	lb _f	1,387	1,594	1,974	1,452
	N	6,170	7,090	8,781	6,459
Concentrated Static Load - Peak Load ¹	lb _f	715	683	964	881
	ASTM E661 N	3,180	3,038	4,288	3,919
Coefficient of Friction ²	Static	0.78			
	ASTM D2394-83 Kinetic	0.76			
Thermal Expansion ³	1/°F	1.40 x 10 ⁻⁵			
	ASTM D696-03 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 Stabilized by Additive			
Warranty		Lifetime Limited Warranty * See website for full warranty			