

THRU-FLOW

PREMIUM DECKING SOLUTIONS

QRamp/ThruFlow™ Legacy Specification Chart

Colours Available	Ergo
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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
	mm	305 x 914 x 30	305 x 1219 x 30	305 x 1524 x 30
Support Span	inch	18	16	15
	mm	457	406	381
Weight	lbs	4.4	5.6	7.2
	Kg	2.0	2.5	3.3
Load Capacity at 0.125" Mid Span Deflection¹	lb _f	328	427	571
	N	1,459	1,899	2,540
Load Capacity - Peak Load¹	lb _f	1,387	1,594	1,974
	N	6,170	7,090	8,781
Concentrated Static Load - Peak Load¹	lb _f	715	683	964
	<i>ASTM E661</i>	N	3,180	4,288
Coefficient of Friction²	Static	0.78		
	<i>ASTM D2394-83</i> Kinetic	0.76		
Thermal Expansion³	1/°F	1.40 x 10 ⁻⁵		
	<i>ASTM D696-03</i> 1/°C	2.52 x 10 ⁻⁵		
Light Availability⁴	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		

For full test reports please contact ThruFlow Inc.
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 1-888-478-3569 / sales@thruflow.com

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