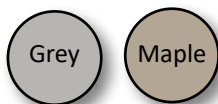



### Specification Chart

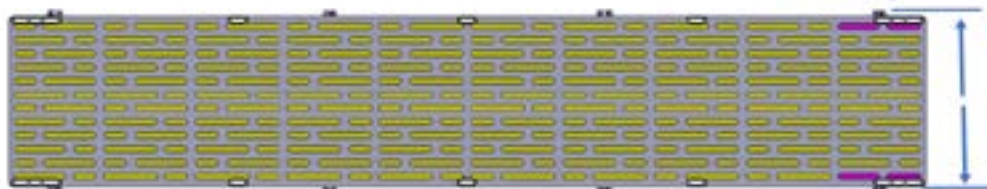
Base Material		Co-polymer high impact Propylene		
Sizes	feet	1 x 3	1 x 4	1 x 5
Detail Sizes -	inch	11.92 x 35.94 x 1.20	11.94 x 47.90 x 1.20	11.94 x 59.9 x 1.20
W x L x H	mm	302.7 x 913.0 x 30.5	303.3 x 1216.7 x 30	303.3 x 1522.7 x 30
Support Span	inch	18	16	15
	mm	457	406	381
Weight	lbs	3.8	4.9	6.5
	Kg	1.7	2.3	2.9
Load Capacity at 0.125" Mid Span Deflection <sup>1</sup>	lbf	309.26		
	kN	1.4		
Load Capacity - Peak Load <sup>1</sup>	lbf	1651.4		
	kN	7.3		
Concentrated Static Load - Peak Load <sup>1</sup> ASTM E661	lbf	918		
	kN	4.1		
Coefficient of Friction <sup>2</sup> ASTM D2394-83	Static	0.78		
	Kinetic	0.76		
Thermal Expansion <sup>3</sup> ASTM D696-03	1/°F	1.40 x 10 <sup>-5</sup>		
	1/°C	2.52 x 10 <sup>-5</sup>		
Light Availability <sup>4</sup>	Surface	%	50	
	18" Dock Height	%	61	
	60" Dock Height	%	84	
U/V Light Properties		U/V Stabilized by Additive		
Warranty		Lifetime Limited Warranty		

For full test reports please contact ThruFlow Inc.  
700 Gillard St., Wallaceburg, ON, N8A 4L3  
1-888-478-3569 / sales@thruflow.com

Available Colours



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



<sup>1</sup> UNB Wood Science and Technology Centre - Report #WSTC2014-044  
<sup>2</sup> Cambridge Material Testing Limited - Report #356155J-04  
<sup>3</sup> Cambridge Material Testing Limited - Report #356155D-04  
<sup>4</sup> Cambridge Material Testing Limited - Report #354661-04