



## Obomodulan Tooling Board

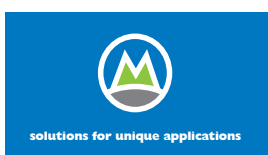


### Obomodulan® Technical Data

Identification #	240	302	500	502	600	652	652HT	700	850	1200
Color	Mint	Pink	Magma	Orange	Mocca	Mocca	Terracotta	Terra	Grey	Green
Density lbs/ft <sup>3</sup>	15.6	20	31	29	39	40	40	45	51	75
Compressive strength psi	580	725	2466	1800	2611	4351	3916	4786	5366	11893
Flexural strength psi	650	1015	2756	2400	3191	4351	4061	4496	5366	13634
Expansion coefficient range 77-158 deg. F	28x10 <sup>-6</sup>	23x10 <sup>-6</sup>	20x10 <sup>-6</sup>	26x10 <sup>-6</sup>	30x10 <sup>-6</sup>	31x10 <sup>-6</sup>	34x10 <sup>-6</sup>	25x10 <sup>-6</sup>	31x10 <sup>-6</sup>	32x10 <sup>-6</sup>
Shore D hardness	23-24	28-45	47-63	40-50	46-56	60-70	58-67	65-75	65-75	81-85
Max. working temp. deg. F	176	176	176	176	176	176	248	176	176	176

Metric mm • US approx. in.*	240	302	500	502	600	652	652HT	700	850	1200
25 x 500 x 1500mm 1 x 20 x 60"							●			
25 x 500 x 2000mm 1 x 20 x 80"			●							
50 x 500 x 1500mm 2 x 20 x 60"			●		●	●	●		●	●
50 x 500 x 2000mm 2 x 20 x 80"		●								
50 x 600 x 1500mm 2 x 24 x 60"								●		
50 x 1000 x 1000mm 2 x 40 x 40"										●
50 x 1000 x 2000mm 2 x 40 x 80"		●								
75 x 500 x 1500mm 3 x 20 x 60"			●		●	●	●		●	●
75 x 600 x 1500mm 3 x 24 x 60"								●		
75 x 500 x 2000mm 3 x 20 x 80"			●		●	●				
100 x 500 x 1500mm 4 x 20 x 60"			●	●	●	●	●	●	●	●
100 x 500 x 2000mm 4 x 20 x 80"	●	●								
100 x 600 x 600mm 4 x 24 x 24"			●							
100 x 1000 x 1500mm 4 x 40 x 60"			●							
100 x 1000 x 2000mm 4 x 40 x 80"		●								
150 x 500 x 1500mm 6 x 20 x 60"			●	●	●	●				
150x 500 x 2000mm 6 x 20 x 80"	●	●								
150 x 1000 x 2000mm 6 x 40 x 80"		●								
200 x 500 x 2000mm 8 x 20 x 80"		●								
200 x 1000 x 2000mm 8 x 40 x 80"										

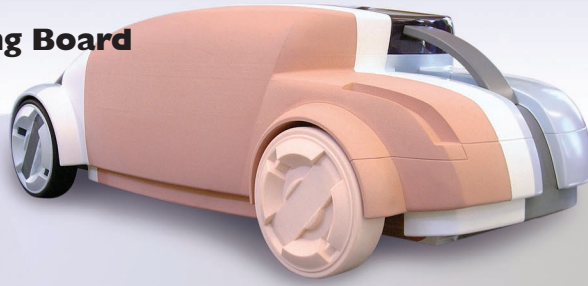
\* Special sizes available on request



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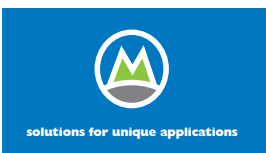
Identification #	240	302	500	502	600	652	652HT	700	850	1200
Applications	Architectural Models		Master Models		Pressing Tools					Core Boxes
	Prototype Models								Checking Fixtures	Foundry Patterns

## Obomodulan® Tooling Board

240  
302  
500  
502  
600  
652  
652HT  
700  
850  
1200

Obomodulan® is fully machined on all edges and ready for any gluing.

MSDS information and special sizes available upon request.



**MCCAUSEY**  
Specialty Products

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