

# Balsa Sheet Densities and Weights

Thickness (in)	Width (in)	Length (in)	Weight (gm)	Density (lb/ft <sup>3</sup> )
1/16	3	36	7.1	4
			10.6	6
			14.2	8
			17.7	10
			21.3	12
3/32	3	36	10.6	4
			15.9	6
			21.3	8
			26.6	10
			31.9	12
1/8	3	36	14.2	4
			21.3	6
			28.3	8
			35.4	10
			42.5	12
3/16	3	36	21.3	4
			31.9	6
			42.5	8
			53.2	10
			63.8	12
1/4	3	36	28.3	4
			42.5	6
			56.7	8
			70.9	10
			85.0	12

Thickness (in)	Width (in)	Length (in)	Weight (gm)	Density (lb/ft <sup>3</sup> )
1/16	4	36	9.4	4
			14.2	6
			18.9	8
			23.6	10
			28.3	12
3/32	4	36	14.2	4
			21.3	6
			28.3	8
			35.4	10
			42.5	12
1/8	4	36	18.9	4
			28.3	6
			37.8	8
			47.2	10
			56.7	12
3/16	4	36	28.3	4
			42.5	6
			56.7	8
			70.9	10
			85.0	12
1/4	4	36	37.8	4
			56.7	6
			75.6	8
			94.5	10
			113.4	12

Thickness (in)	Width (in)	Length (in)	Weight (gm)	Density (lb/ft <sup>3</sup> )
1/16	3	48	9.4	4
			14.2	6
			18.9	8
			23.6	10
			28.3	12
3/32	3	48	14.2	4
			21.3	6
			28.3	8
			35.4	10
			42.5	12
1/8	3	48	18.9	4
			28.3	6
			37.8	8
			47.2	10
			56.7	12
3/16	3	48	28.3	4
			42.5	6
			56.7	8
			70.9	10
			85.0	12
1/4	3	48	37.8	4
			56.7	6
			75.6	8
			94.5	10
			113.4	12

Thickness (in)	Width (in)	Length (in)	Weight (gm)	Density (lb/ft <sup>3</sup> )
1/16	4	48	12.6	4
			18.9	6
			25.2	8
			31.5	10
			37.8	12
3/32	4	48	18.9	4
			28.3	6
			37.8	8
			47.2	10
			56.7	12
1/8	4	48	25.2	4
			37.8	6
			50.4	8
			63.0	10
			75.6	12
3/16	4	48	37.8	4
			56.7	6
			75.6	8
			94.5	10
			113.4	12
1/4	4	48	50.4	4
			75.6	6
			100.8	8
			126.0	10
			151.2	12