

TFP WEIGHT CALCULATOR

General Average

Species	Description	Net	Net	Weight Lbs	Weight	Container	Container
		Thickness	Width	Net BF	LB/LF	LF/48000 lbs	LF/44000 lbs
Ipe/Cumaru/ Massaranduba	1x4 KD	0.75	3.5	5.5	1.20	39,896.10	36,571.43
	1x4 AD	0.75	3.5	6	1.31	36,571.43	33,523.81
	1x4 T&G KD	0.75	3	5.5	1.03	46,545.45	42,666.67
	1x6 KD	0.75	5.5	5.5	1.89	25,388.43	23,272.73
	1x6 AD	0.75	5.5	6	2.06	23,272.73	21,333.33
	1x6 T&G KD	0.75	5	5.5	1.72	27,927.27	25,600.00
	5/4x4 KD	1	3.5	5.5	1.60	29,922.08	27,428.57
	5/4x4 AD	1	3.5	6	1.75	27,428.57	25,142.86
	5/4x4 T&G KD	1	3	5.5	1.38	34,909.09	32,000.00
	5/4x6 KD	1	5.5	5.5	2.52	19,041.32	17,454.55
	5/4x6 AD	1	5.5	6	2.75	17,454.55	16,000.00
	2x2 AD	1.5	1.5	6	1.13	42,666.67	39,111.11
	2x4 AD	1.5	3.5	6	2.63	18,285.71	16,761.90
	2x6 AD	1.5	5.5	6	4.13	11,636.36	10,666.67
	2x8 AD	1.5	7.25	6	5.44	8,827.59	8,091.95
	2x10 AD	1.5	9.25	6	6.94	6,918.92	6,342.34
	2x12 AD	1.5	11.25	6	8.44	5,688.89	5,214.81
	3x4 AD	2.5	3.5	6	4.38	10,971.43	10,057.14
	3x6 AD	2.5	5.5	6	6.88	6,981.82	6,400.00
	3x8 AD	2.5	7.25	6	9.06	5,296.55	4,855.17
	3x10 AD	2.5	9.25	6	11.56	4,151.35	3,805.41
	3x12 AD	2.5	11.25	6	14.06	3,413.33	3,128.89
	4x4 AD	3.5	3.5	6	6.13	7,836.73	7,183.67
	4x6 AD	3.5	5.5	6	9.63	4,987.01	4,571.43
	4x8 AD	3.5	7.25	6	12.69	3,783.25	3,467.98
	4x10 AD	3.5	9.25	6	16.19	2,965.25	2,718.15
	4x12 AD	3.5	11.25	6	19.69	2,438.10	2,234.92
	6x6 AD	5.5	5.5	6	15.13	3,173.55	2,909.09
	6x12 AD RGH	6	12	6	36.00	1,333.33	1,222.22
	8x8 AD RGH	8	8	6	32.00	1,500.00	1,375.00

Species	Description	Net	Net	Weight Lbs	Weight	Container	Container
		Thickness	Width				
	Inches	Inches	Net BF	LB/LF	LF/48000 lbs	LF/44000 lbs	
Garapa/Tigerwood /Jatoba/Angelim Pedra /Balau	1x4 KD	0.75	3.5	5	1.09	44,036.70	40,366.97
	1x6 KD	0.75	5.5	5	1.71	28,070.18	25730.99415
	5/4x4 KD	1	3.5	5	1.46	32,876.71	30136.9863
	5/4x6 KD	1	5.5	5	2.29	20,960.70	19213.9738
	5/4x8 KD	1	7.25	5	3.02	15,894.04	14569.53642
	2x2 KD	1.5	1.5	5	0.94	51,063.83	46808.51064
	2x4 KD	1.5	3.5	5	2.19	21,917.81	20091.3242
	2x6 KD	1.5	5.5	5	3.43	13,994.17	12827.98834
	2x8 KD	1.5	7.25	5	4.53	10,596.03	9713.024283
	2x12 KD	1.5	11.25	5	7.03	6,827.88	6258.890469
	4x4 AD	3.5	3.5	6	6.13	7,836.73	7183.673469
Thermowood Ash/ Kebony	1x4 KD	0.75	3.5	4	0.88	54,857.14	50,285.71
	1x6 KD	0.75	5.5	4	1.38	34,909.09	32000
	5/4x4 KD	1	3.5	4	1.17	41,143.09	37714.50123
	5/4x6 KD	1	5.5	4	1.83	26,181.87	24000.04364
	5/4x8 KD	1	7.25	4	2.41	19,917.01	18257.26141
	2x2 KD	1.5	1.5	4	0.75	64,000.00	58666.66667
	2x4 KD	1.5	3.5	4	1.75	27,428.57	25142.85714
	2x6 KD	1.5	5.5	4	2.75	17,454.55	16000
	2x8 KD	1.5	7.25	4	3.62	13,259.67	12154.69613
Bamboo	1x4 KD	0.75	3.5	7	1.53	31,372.55	28,758.17
	1x6 KD	0.75	5.5	7	2.40	20,000.00	18333.33333
	1x8 KD	0.75	7.25	7	3.17	15,141.96	13880.12618
	1x10 KD	0.75	9.25	7	4.05	11,861.22	10872.78838
	1x12 KD	0.75	11.25	7	4.92	9,756.10	8943.089431
	5/4x4 KD	1	3.5	7	2.04	23,529.41	21568.62745
	5/4x6 KD	1	5.5	7	3.20	15,000.00	13750
	5/4x8 KD	1	7.25	7	4.23	11,350.20	10404.35091
	5/4x10 KD	1	9.25	7	5.39	8,905.38	8163.265306
	5/4x12 KD	1	11.25	7	6.56	7,314.29	6704.761905
	2x2 KD	1.5	1.5	7	1.31	36,641.22	33587.78626
	2x4 KD	1.5	3.5	7	3.06	15,686.27	14379.08497
	2x6 KD	1.5	5.5	7	4.81	9,979.21	9147.609148
	2x8 KD	1.5	7.25	7	6.34	7,570.98	6940.063091
	2x10 KD	1.5	9.25	7	8.09	5,933.25	5438.81335
	2x12 KD	1.5	11.25	7	9.84	4,878.05	4471.544715