

Plates

Metric units (7.85 kg/mm m² - 0.7293 kg/mm ft²)

Thickness	Unit Weight	Width x Length, ft					
		4 x 8	5 x 10	5 x 20	6x20	8 x 20	8 x 30
t	M						
mm	kg	32	50	100	120	160	240
1.2	0.88	28.00	-	-	-	-	-
1.5	1.09	35.00	-	-	-	-	-
1.6	1.17	37.34	-	-	-	-	-
2.0	1.46	46.67	-	-	-	-	-
2.3	1.68	53.67	-	-	-	-	-
2.5	1.82	58.34	-	-	-	-	-
3.0	2.19	70.00	109.38	-	-	-	-
4.0	2.91	93.34	145.84	292.00	-	-	-
4.5	3.28	105.00	164.07	328.14	-	-	-
5.0	3.65	116.67	182.30	364.60	-	-	-
6	4.38	140.01	218.76	437.52	525.02	700.03	1,050.05
7	5.11	163.34	255.22	510.44	612.53	816.70	1,225.06
8	5.83	186.68	291.68	583.36	700.03	933.38	1,400.06
9	6.56	210.01	328.14	656.28	787.54	1,050.05	1,575.07
10	7.29	233.34	364.60	729.20	875.04	1,166.72	1,750.08
11	8.02	256.68	401.06	802.12	962.54	1,283.39	1,925.09
12	8.75	280.01	437.52	875.04	1,050.05	1,400.06	2,100.10
15	10.94	350.02	546.90	1,093.80	1,312.56	1,750.08	2,625.12
16	11.67	373.35	583.36	1,166.72	1,400.06	1,866.75	2,800.13
17	12.40	396.68	619.82	1,239.64	1,487.57	1,983.42	2,975.14
18	13.13	420.02	656.28	1,312.56	1,575.07	2,100.10	3,150.14
19	13.86	443.35	692.74	1,385.48	1,662.58	2,216.77	3,325.15
20	14.59	466.69	729.20	1,458.40	1,750.08	2,333.44	3,500.16
21	15.32	490.02	765.66	1,531.32	1,837.58	2,450.11	3,675.17
22	16.04	513.36	802.12	1,604.24	1,925.09	2,566.78	3,850.18
24	17.50	560.03	875.04	1,750.08	2,100.10	2,800.13	4,200.19
25	18.23	583.36	911.50	1,823.00	2,187.60	2,916.80	4,375.20
26	18.96	606.69	947.96	1,895.92	2,275.10	3,033.47	4,550.21
28	20.42	653.36	1,020.88	2,041.76	2,450.11	3,266.82	4,900.22
30	21.88	700.03	1,093.80	2,187.60	2,625.12	3,500.16	5,250.24
32	23.34	746.70	1,166.72	2,333.44	2,800.13	3,733.50	5,600.26
35	25.52	816.70	1,276.10	2,552.20	3,062.64	4,083.52	6,125.28
36	26.25	840.04	1,312.56	2,625.12	3,150.14	4,200.19	6,300.29
38	27.71	886.71	1,385.48	2,770.96	3,325.15	4,433.54	6,650.30
40	29.17	933.38	1,458.40	2,916.80	3,500.16	4,666.88	7,000.32
44	32.08	1,026.71	1,604.24	3,208.48	3,850.18	5,133.57	7,700.35
45	32.82	1,050.05	1,640.70	3,281.40	3,937.68	5,250.24	7,875.36
50	36.46	1,166.72	1,823.00	3,646.00	4,375.20	5,833.60	8,750.40
55	40.11	1,283.39	2,005.30	4,010.60	4,812.72	6,416.96	9,625.44
57	41.56	1,330.06	2,078.22	4,156.44	4,987.73	6,650.30	9,975.46
60	43.76	1,400.06	2,187.60	4,375.20	5,250.24	7,000.32	10,500.48
65	47.40	1,516.74	2,369.90	4,739.80	5,687.76	7,583.68	11,375.52
70	51.05	1,633.41	2,552.20	5,104.40	6,125.28	8,167.04	12,250.56
75	54.70	1,750.08	2,734.50	5,469.00	6,562.80	8,750.40	13,125.60
80	58.34	1,866.75	2,916.80	5,833.60	7,000.32	9,333.76	14,000.64
90	65.64	2,100.10	3,281.40	6,562.80	7,875.36	10,500.48	15,750.72
100	72.93	2,333.44	3,646.00	7,292.00	8,750.40	11,667.20	17,500.80
110	80.22	2,566.78	4,010.60	8,021.20	9,625.44	12,833.92	19,250.88
120	87.52	2,800.13	4,375.20	8,750.40	10,500.48	14,000.64	21,000.96
130	94.81	3,033.47	4,739.80	9,479.60	11,375.52	15,167.36	22,751.04
140	102.10	3,266.82	5,104.40	10,208.80	12,250.56	16,334.08	24,501.12
150	109.40	3,500.16	5,469.00	10,938.00	13,125.60	17,500.80	26,251.20

Material Spec: EN10025 S275JR
 EN10025 S355JR
 BS4360 Gr43A
 JIS G3101 SS400
 EH36