

Physical Properties of Glass

Thickness			Weight		
1/8"	equals	.125"	equals	3.0mm	1.62lb / sq. foot
5/32"	equals	.156"	equals	4.0mm	2.02lb / sq. foot
3/16"	equals	.1875"	equals	5.0mm	2.43lb / sq. foot
1/4"	equals	.250"	equals	6.0mm	3.24lb / sq. foot
5/16"	equals	.3125"	equals	7.9mm	4.06lb / sq. foot
3/8"	equals	.375"	equals	10.0mm	4.87lb / sq. foot
1/2"	equals	.500"	equals	12.0mm	6.49lb / sq. foot
5/8"	equals	.625"	equals	16.0mm	8.11lb / sq. foot
3/4"	equals	.750"	equals	19.0mm	9.73lb / sq. foot
7/8"	equals	.875"	equals	22.23mm	11.35lb / sq. foot
1.0"	equals	1.00"	equals	25.4mm	12.98lb / sq. foot

Note:

Weight (in lbs.) is determined by the following formula:

Weight equals (Thickness) multiplied by (0.0129765) multiplied by (1000)
Where thickness is in the decimal form of inches.

Ex: (.222) multiplied by (0.0129765) multiplied by (1000) = 2.8807lb / sq. foot