

The table below provides approximate weight of architectural flat glass by thickness designations as published by North American manufacturers :

<b>Architeturat flat glass–Published approximate weight</b>			
Glass thickness		Approximate weight	
Inches	Millimeters (mm)	Lb./ft <sup>2</sup>	Kg/m <sup>2</sup>
3/32	2.5	1.2	5.7
1/8	3	1.6	7.6
5/32	4	2.0	9.9
3/16	5	2.4	11.9
1/4	6	3.0	14.6
5/16	8	4.0	19.5
3/8	10	5.0	24.4
1/2	12	6.4	31.2
5/8	16	8.1	39.5
3/4	19	9.8	47.8

Approximate weights do not apply to patterned glass or products incorporating multiple lites of glass fabricated into an assembled product. Additional glass thicknesses are available. Consult individual manufacturers for detailed product availability. ASTM International C 1036 – Standard Specification for Flat Glass addresses quality requirements. If the exact thickness is known, the exact weight may be calculated using a glass density of 158 lbs./ft<sup>3</sup>(2531 kg/m<sup>3</sup>). For more information, contact us at:

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