

Glass Weight Reference

Complete weight tables for all glass thicknesses and sealed unit configurations

Formula

Weight (kg) = Thickness (mm) x 2.5 x Area (m²). Based on soda-lime float glass density of 2,500 kg/m³. Excludes spacer, gas fill and frame. For laminated glass use the combined glass ply thickness only (interlayer weight is negligible).

Sealed Unit Weights

Configuration	Thickness	Wt/m ²	600×900	1000×1200	1500×2000
4-16-4 DGU	24mm	20 kg	10.8 kg	24 kg	60 kg
4-20-4 DGU ★	28mm	20 kg	10.8 kg	24 kg	60 kg
6-16-6 DGU	28mm	30 kg	16.2 kg	36 kg	90 kg
4-16-4-16-4 TGU	44mm	30 kg	16.2 kg	36 kg	90 kg
6-12-4-12-6 TGU	40mm	40 kg	21.6 kg	48 kg	120 kg
10.8L-20-6 Acoustic	36.8mm	36 kg	19.4 kg	43 kg	108 kg

Laminated Glass Weight

Designation	Makeup	Weight/m ²
6.8mm Laminated	3+0.76+3	16 kg
8.8mm Laminated	4+0.76+4	21 kg
10.8mm Laminated	5+0.76+5	26 kg
13.5mm Laminated	6+1.52+6	31 kg
17.5mm Laminated	8+1.52+8	41 kg

How to Order

Contact our sales team: 020 8574 9342 | 07305 993794 | sales@csultd.co.uk | csultd.co.uk — quotes returned within 2 business hours (Mon-Fri, 8am-5pm).