

Which Glass Do I Need?

Quick decision guide for the most common glazing applications

Use this guide to find the right build-up for common applications. Contact CSU Ltd with the recommended specification for a competitive quote.

Application	Recommended Spec	Key Notes
Standard window (residential)	4-20-4 Low-E Argon WE (28mm)	U-value 0.9. CSU recommended.
Bathroom window	4-20-4 Low-E + patterned inner	Privacy Level 4. Toughen if <800mm.
Front door (full glass)	T4-20-T6.8L Low-E Argon	Toughened both. Laminated inner for security.
Bifold / patio door	4-20-4 Low-E Argon + integral blinds	28mm. Toughened. Blinds for privacy.
Sash window	Stepped 4-20-4 or 4-6-4 heritage	Step for meeting rail. 12-18mm.
Rooflight / skylight	T6-16-6.8L Low-E Argon	Toughened outer + laminated inner mandatory.
South-facing large window	6 Suncool 66/33-16-4 Low-E	Solar control essential. Part O.
Near busy road (noise)	6.8L Acoustic-20-6 Low-E Argon	36+ dB Rw.
Juliet balcony	T4+0.76+T4 or DGU Juliet	Toughened laminated mandatory. Min 1100mm.
Stair balustrade	10.8mm T/Lam (residential)	Toughened laminated only. BS 6180.
Kitchen splashback	6mm toughened back-painted	Any RAL colour. Heat resistant.
Shower screen	8-10mm toughened clear/frosted	Polished edges.
Fire door	EI 30 fire-rated glass	Approved framing required.
Glass floor	T10+T10+13.5L SGP	Anti-slip. Engineer sign-off.
Conservation area	4-6-4 Low-E Argon heritage	Slim profile.

Not on the list? Describe your application and we'll recommend the right spec and quote it. Tel: 020 8574 9342 — Email: sales@csultd.co.uk

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).