

Stair Glass, Splashbacks & Mirrors

Cut-to-size toughened glass for interior applications

Product Overview

CSU Ltd supplies cut-to-size toughened glass for four different interior applications — stair and balustrade barriers, kitchen splashbacks, shower screens and mirrors — each with its own rules for thickness, interlayer and finish. All processing, including holes, cutouts and edge polishing, is completed before toughening, since glass cannot be modified once it leaves the furnace.

Product Range

Product	Glass	Thickness	Weight/m ²	Max Size	Finish Options
Kitchen Splashback	Toughened	6, 8mm	15-20 kg	3000x1500	Back-painted, clear, tinted
Shower Screen	Toughened	8, 10mm	20-25 kg	2400x1200	Clear, frosted, low-iron
Stair Balustrade	T/Lam	10.8-17.5mm	26-41 kg	3000x1200	Clear, frosted, tinted
Glass Shelf	Toughened	8, 10mm	20-25 kg	1500x400	Clear, polished edges
Table Top	Toughened	10, 12mm	25-30 kg	2400x1200	Clear, tinted, low-iron
Feature Panel	Toughened	6, 8mm	15-20 kg	3000x2000	Back-painted, print, mirror

Back-Painted Glass

Supplied as Lacobel T, the toughenable pre-painted glass where the lacquer is fused permanently to the glass during toughening, giving a scratch- and heat-resistant colour finish. Stock colours are white, black and grey, with any RAL shade available to special order. For light or pastel colours the paint is specified on a low-iron (Optiwhite) base rather than standard float, since the faint green cast in ordinary float glass shifts pastel tones off-colour.

Mirror Glass Types

Type	Base	Reflectivity	Thickness	Weight/m ²
Silver Float (standard)	Clear float	92-95%	4, 6mm	10-15 kg
Low-Iron Silver	Optiwhite/Diamant	95%+	4, 6mm	10-15 kg
Grey Mirror	Parsol Grey	85-88%	4, 6mm	10-15 kg
Bronze Mirror	Parsol Bronze	85-88%	4, 6mm	10-15 kg
Safety Backed	Any + vinyl film	As base	4, 6mm	10-15 kg

Handling, Storage & Lead Times

- **Storage:** Store vertically on A-frames under cover. Never store flat.

- **Handling:** Suction cups for units over 25kg. Mechanical handling over 60kg.
- **Edge protection:** Protect edges during transport. Avoid glass-to-glass contact.
- **Installation:** Install within 28 days of delivery for warranty validity.
- **Temperature:** Do not install below 5°C. Allow units to acclimatise first.

Product	Standard	Express	Notes
Standard DGU	3-5 days	1-2 days	Most configs
Triple Glazed	5-7 days	3-4 days	Warm edge std
Integral Blinds	10-15 days	—	Made to order
Jumbo Units	5-10 days	—	Size dependent
Shaped Units	5-7 days	—	Template req.
Fire-Rated	7-14 days	—	Availability
Walk-On Glass	7-10 days	—	SGP lamination
Smart Glass	10-15 days	—	PDLC film

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).