

SGG SWISSFLAM® 60

Fire Resistant Safety Glass

Data Sheet

SGG SWISSFLAM 60 for interior application

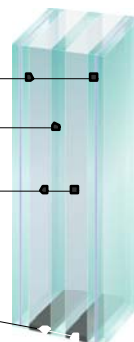


Laminated safety glass

Float glass

Intumescent interlayer

Sealing polysulphide and laminated alu tape



Technical Data

Fire resistance classification	EI 60
Element thickness	25 mm
Minimum production size	190 x 350mm
Maximum production size	2250 x 3210mm (oversizes upon request)
Max. tested size	Varying subject to make-up, frame system, element type and national approval certificates. For details please contact our sales office.
Width tolerance	+3 / -2 mm
Length tolerance	+2/ -2 mm
Weight	≥ 52kg / m ²
Light transmission (EN 410)	83 %
Sound reduction r _w (EN 140-3)	43 dB
UG value (EN 673)	4.2 W/m ² K
UV stable	As per EN ISO 12543-4 Pt.6
Temperature range	+45°C / -10°C
Fire resistance classification	As per EN ISO 12543
Specific data for laminated safety glass and DGU make-ups on request .	