

SGG SWISSFLAM® LITE

Fire Resistant Safety Glass

Data Sheet

SGG SWISSFLAM LITE 30 for interior application



Laminated safety glass

Intumescent interlayer

spacer TPS

sealing polysulphide



Technical Data

Fire resistance classification	EW 30
Element thickness	14 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	+2 / -1 mm
Length tolerance	+2/ -2 mm
Weight	≥ 31 kg / m ²
Light transmission (EN 410)	85 %
Sound reduction r _w (EN 140-3)	40 dB
UG value (EN 673)	5.1 W/m ² K
UV stable	As per EN ISO 12543-4 Pt.6
Temperature range	+45°C / -10°C
Laminated safety glass	As per EN ISO 12543
Specific data for laminated safety glass and DGU make-ups on request .	