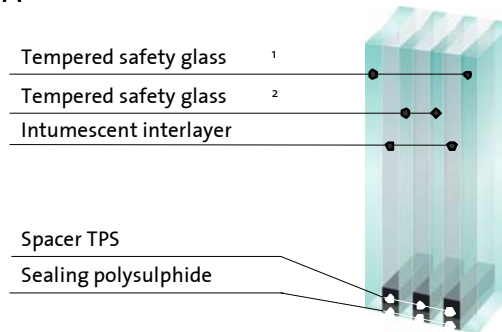


SGG CONTRAFLAM[®] 90

Fire Resistant Safety Glass

Data Sheet

SGG CONTRAFLAM 90 for interior application



1:	≤ 1500x3000	5mm	TSG
	≤ 1800x3210	6mm	TSG
	≤ 2200x3210	8mm	TSG
2:	≤ 1200x2400	3mm	HSG
	≤ 1500x2500	4mm	TSG
	≥ 1500x2500	see above 1:	

Technical Data

Fire resistance classification	EI 90
Element thickness	≥ 36 mm (nominal thickness for smallest pane sizes)
Minimum production size	190 x 350mm
Maximum production size	2200 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	≥ 72kg / m ²
Light transmission (EN 410)	80 %
Sound reduction r _w (EN 140-3)	44dB
UG value (EN 673)	3.7 W/m ² K
UV stable	As per EN ISO 12543-4 Pt.6
Temperature range	+45°C / -10°C

Specific data for DGU make-ups on request.