

SGG DECORGLASS[®]

*Traditional Patterned
Glass*



SGG DECORGLASS®

*An exclusive range of traditional patterned glasses
for vision control and decoration.*



Applications

The SGG DECORGLASS range of obscured glasses from Saint-Gobain Glass satisfies diverse performance and aesthetic criteria in a variety of applications:

Interior design and decoration:

Partitions, doors, shower screens, balconies and balustrades.

Furniture:

Tables, shelves, office furniture, shopfittings, cupboard doors for kitchen, bathroom and bedroom furniture, lamps, street furniture.

Windows:

Any window requiring a degree of obscuration, fanlights.

Please note that certain applications require toughened or laminated SGG DECORGLASS.

Product features

- Distinctive translucent designs
- Different levels of obscuration and privacy
- High levels of light transmittance, producing evenly diffused light
- Readily available as a stock product
- Can be processed and handled like ordinary annealed glass
- Toughenable for safety critical locations
- Laminated variations available*

- Can be combined with other glasses in double-glazed units to provide:

Enhanced thermal insulation
(eg. SGG PLANITHERM)

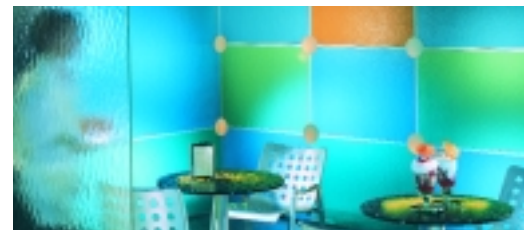
Acoustic insulation
(eg. SGG STADIP SILENCE)

* Check availability with us.

Description

The SGG DECORGLASS patterns are manufactured by casting and rolling clear annealed glass. The glass is heated to its softening point and passed between two rollers, which emboss the pattern permanently into the glass.

SGG DECORGLASS is manufactured to EN ISO 9001 / 9007 and complies with BS EN 572-5 Glass in building – basic soda lime silicate glass products – patterned glass.



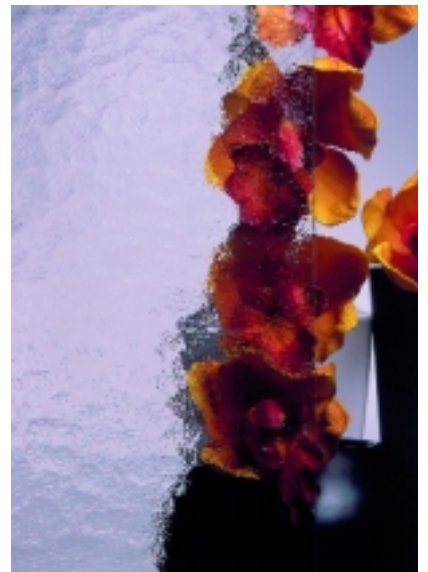
SGG ARENA®



SGG ESTRIADO®



SGG KATHEDRAL®



SGG LISTRAL F®



SGG MADERA®



SGG SILVIT®



Technical Specifications

	SGG ARENA	SGG ESTRIADO	SGG KATHEDRAL	SGG LISTRAL F	SGG MADERA	SGG SILVIT
Thickness (mm)	3, 4	4	4	4	4	4
Maximum Dimensions (mm)	2160 x 1650	2160 x 1650	2160 x 1650	2160 x 1650	2160 x 1650	2160 x 1650
	2140 x 1320	2140 x 1320	2140 x 1320	2140 x 1320	2140 x 1320	2140 x 1320
Toughenable	Y	Y	Y	Y	Y	Y
Laminated	Y					

Performance Data

	SGG ARENA(4mm)	SGG ESTRIADO	SGG KATHEDRAL	SGG LISTRAL F	SGG MADERA	SGG SILVIT
Light Transmittance	87%	89%	91%	89%	89%	89%
Obscuration Level	4	8	7	1	2	6
Light Reflectance (smooth side)	8%	11%	8%	13%	8%	8%
Total Transmittance (smooth side)	88%	85%	88%	84%	85%	86%
UV Transmittance	68%	65%	68%	65%	65%	60%
U-Value (W/m ² K)*	1.1	1.1	1.1	1.1	1.1	1.1

* In a sealed unit comprising 4mm SGG DECORGLASS – 16mm argon – 4mm SGG PLANITHERM FUTUR N°

Distributor