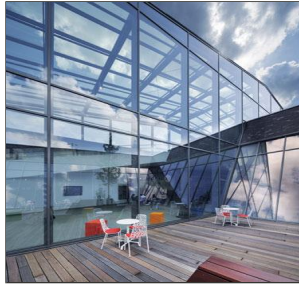


TITLE

SGG COOL- LITE® SKN 154II

SUBTITLE

High performance solar control glass with advanced thermal insulation properties



DESCRIPTION

SGG COOL- LITE SKN 154 II , the high performance curved temperable double silver coating, is a solar control glass, which blocks up to 73% of solar heat by reflecting it to the outside. It can be for use in residential or commercial buildings alike, either for façades or overhead glazing. It has good levels of light transmittance, coupled with a low solar factor making it ideal for commercial projects which require high levels of solar heat rejection.

RANGE

Product	Thickness	Dimension
SKN154II	5mm	3050mm*2134mm/2440mm 3300mm*2134mm/2440mm
	6/8/10mm	3050mm*2134mm/2440mm 3300mm*2134mm/2440mm 3660mm*2540mm
	12mm	3050mm*2134mm/2440mm 3300mm*2134mm/2440mm

Max (SGG C) : 6mm(4200mm*2440mm)
8mm/10mm(4200mm/4500mm*2440mm)

Max(SGG D) : 6mm/8mm/10mm/12mm(9300*3210mm)

PERFORMANCE

Product	Structure	Face	Luminous factor (%)		SC	U value (W/m ² .K)	
			TL	RLe		Air	Argon
SKN154 II	6-12-6	2	50	18	0.32	1.5	1.2
	6-16-6	2	50	18	0.31	1.3	1.0

PRODUCT APPLICATION

Offices and commercial buildings
Industrial buildings
Hotels and restaurants
Schools and Hospitals

ADVANTAGE

More environmentally- friendly cooling solution with less need for costly air- conditioning or blinds.
Gently filters light to reduce uncomfortable glare from direct sun rays, whilst still allowing in plenty of natural light.
Excellent thermal insulation to reduce the need for internal heating during colder months.