

TITLE

SGG COOL- LITE® KS150II

SUBTITLE

Solar control and low emissivity glass



DESCRIPTION

SGG COOL- LITE KS150II is high light reflectance curved temperable solar control coated glass. With good solar control performance, it can keep interiors more comfortable by preventing excessive solar in summer, environmentally-friendly cooling solution with less need for costly air- conditioning.

RANGE

Product	Thickness	Dimension
KS150II	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 : 6mm(4200mm*2440mm)
8mm/10mm(4200mm/4500mm*2440mm)

PERFORMANCE

Product	Structure	Face	Luminous factor (%)		SC	U value (W/m ² ·K)	
			TL	RLe		Air	Argon
KS 150 II	6-9-6	2	46	29	0.40	1.9	1.5
	6-12-6	2	46	29	0.39	1.6	1.3

PRODUCT APPLICATION

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

ADVANTAGE

Proper light transmission levels and higher reflectance.
Spectrally selective glasses combining proper light transmission levels with a low solar factor, thus reducing air conditioning costs.
Provide excellent thermal insulation properties when assembled into double- glazed units.
Have a silver grey appearance with high light reflectance when produced on a clear substrate.