

## TITLE

SGG COOL- LITE® KT155

## SUBTITLE

Solar control and low emissivity glass



## DESCRIPTION

SGG COOL- LITE KT155 is solar control and low- e coated glass. With good level of light transmittance and proper solar control performance, it makes interiors more comfortable in summer, hence reducing air- conditioning costs. Enjoy nature view, with gently filters light to reduce uncomfortable glare from direct sun rays, whilst still allowing in plenty of natural light.

## RANGE

Product	Thickness	Dimension
KT155	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 <sup>2</sup> ·K)	
			TL	RLe		Air	Argon
KT155	6-9-6	2	47	17	0.43	2.2	1.8
	6-12-6	2	47	17	0.43	1.9	1.6

## PRODUCT APPLICATION

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

## ADVANTAGE

Spectrally selective glasses combining good light transmission levels with a low solar factor, thus reducing air conditioning costs.

Have a blue grey appearance when produced on a clear substrate, make intelligent design for architects.  
Environment friendly, eco application