SGG KOPPER (STC 130)

SOLAR CONTROL GLASS
OFFERING COPPER HUE

sgg KOPPER

STYLE STATEMENTS ETCHED IN RARE METAL, TAKE A MONUMENTAL STANCE.



SAINT-GOBAIN



sgg KOPPER (STC 130)

SGG Kopper is a highperformance solar control glass that blends performance with its aesthetically elegant copper colour



HTHICKNESSES

- Standard thicknesses of 4mm, 5mm and 6mm are available
- 8mm, 10mm and 12mm are available on special request

FEATURES

SGG Kopper brings together the resemblance of copper with the richness of gold that allow architectural pieces to exude a rare elegance. The sophisticated colour is perfect for those looking to spell royalty. As an energy efficient glass, it curtails the amount of heat getting transmitted into the building while letting in ample daylight.

- Unique copper shade
- · Optimum Daylight
- · Advanced solar control
- · Minimum visual glare
- High Privacy
- UV protection



PROCESSING

SGG Kopper is suited for use in both single and double glazed units. To obtain its performance and aesthetics, SGG Kopper can be

- · Tempered /Heat Strengthened
- · Assembled into an IGU
- Laminated units
- · Bent units



APPLICATIONS

SGG Kopper is suited for versatile application in residences and commercial spaces

- Windows
- Sky Lights
- Facades



H SUSTAINABILITY

As the world leader in glass manufacturing for the construction market, Saint-Gobain worldwide is committed to provide innovative solutions.

SGG Kopper can add value in occupant comfort, energy efficiency and is a sustainable product with recycled content. This will suit the requirements of green building labelling systems like:



















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PURITY KA PERFECT MEASURE.



TO KNOW MORE ON PRODUCT SELECTION, REACH OUT TO US HERE

PRODUCT PERFORMANCE

SGG KOPPER (STC 130)

SGU: 6 mm Coated Glass (Coating Face 2)

DGU: 6 mm Coated Glass (Coating Face 2) - 12 mm Air Gap - 6 mm Clear Glass

ТҮРЕ	
SGU	l
DGU	

LIGHT F	LIGHT FACTORS			
TRANSMISSION	REFLECTION (%)			
(%)	EXTERNAL	INTERNAL		
31	11	33		
28.4	11.8	35.2		

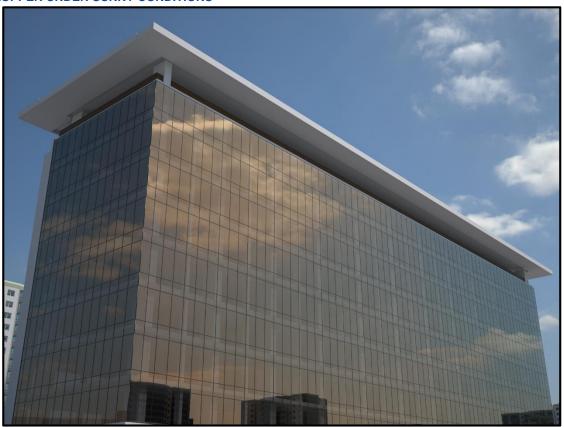
(EN)	ENERGY FACTORS		
SOLAR FACTOR	SHADING CO-EFFICIENT	(EN) U-VALUE	
SHGC / SF	SC	(W/Sq.m K)	
0.43	0.49	4.91	
0.35	0.4	2.53	

(NRFC)	ENERGY FACTORS (NRFC)		
SOLAR	SHADING	U-VALUE	
FACTOR	CO-EFFICIENT	SUMMER	
SHGC / SF	SC	(W/Sq.m K)	
0.45	0.51	4.35	
0.37	0.42	2.56	



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SGG KOPPER UNDER SUNNY CONDITIONS



SGG KOPPER UNDER OVERCAST CONDITIONS

