SGG MIDAS GOLD SGG MIDAS GOLD (STG 127)

SOLAR CONTROL GLASS OFFERING REGAL GOLDEN HUE





sgg MIDAS GOLD (STG 127)

SGG Midas Gold is an advanced coated glass manufactured by the state-of-art magnetron sputtering process under vacuum conditions. SGG Midas Gold is a high-performance solar control glass with a regal golden hue.

FEATURES

SGG Midas Gold lends a classical touch to buildings by draping them with a cloak that dazzles. With a lustre that matches the brilliance of Gold, it transforms buildings into landmark buildings that leave a lasting impression.

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

Sector Contemporary Contemporar

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

PROCESSING

- SGG Midas Gold is suited for use in both single and double glazed units. To obtain its performance and aesthetics, SGG Midas Gold can be
 - Tempered /Heat Strengthened
 - Assembled into an IGU
 - Laminated units
 - Bent units

APPLICATIONS

SGG Midas Gold is suited for versatile application in residences and commercial spaces

- Windows
- Sky Lights
- Facades

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

SGG Midas Gold 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:



SGG Midas Gold products conform to:



)→ SAINT-GOBAIN GUARANTEE



PURITY KA PERFECT MEASURE.

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

PRODUCT PERFORMANCE

SGG MIDAS GOLD (STG 127)

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

					(EN)			┍	(NRFC)	ENERGY FACTORS	
TYPE	TRANSMISSION	REFLECTION (%)			SOLAR FACTOR	SHADING CO-EFFICIENT	(EN) U-VALUE		SOLAR	SHADING CO-EFFICIENT	U-VALUE SUMMER
	(%)	EXTERNAL	INTERNAL	I	SHGC / SF	SC	(W/Sq.m K)		SHGC / SF	SC	(W/Sq.m K)
SGU	27	27	10		0.33	0.38	5		0.35	0.4	4.4
DGU	24	28	16		0.26	0.3	2.6		0.28	0.32	2.6
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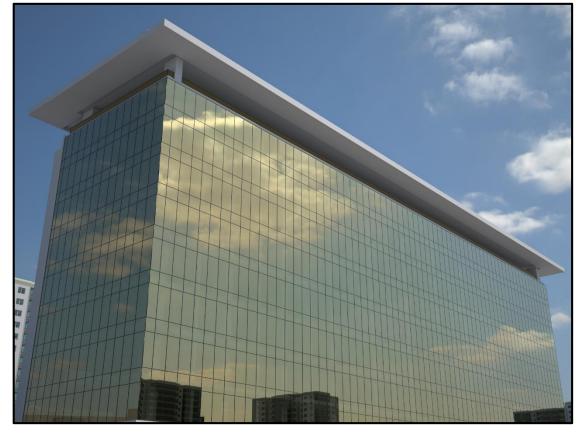
Luminous factors calculated with CIE (15-2004) D65 lighting Conditions

Solar Transmission Characteristics as per EN 410 Thermal Conductance as per EN 673

olar Transmission Characteristics as per NFRC 200/3 Thermal Conductance as per NFRC 100



SGG MIDAS GOLD UNDER SUNNY CONDITIONS



SGG MIDAS GOLD UNDER OVERCAST CONDITIONS

