

ADVANCED THERMAL INSULATION
OFFERING OCCUPANT PRIVACY





sgg HARMONY NEUTRAL (KT 125)

SGG Nano is an advanced coated glass manufactured by state-of-art magnetron process sputtering under conditions. SGG vacuum Harmony Neutral is ideal for today's buildings where there is a need to optimize the high external lux levels, thus giving the occupant the benefit of optimum daylight while protecting them from the harsh alare.

FEATURES

SGG Clear Harmony is an advanced high performance glass which strikes a perfect balance between aesthetics and performance.

- Supreme aesthetics and performance
- · Low solar factor
- Low U-Value
- Optimum comfort throughout the year
- · Minimum visual glare
- · UV protection



HTHICKNESSES

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



⊢ PROCESSING

SGG Harmony Neutral is suited for use in double glazed units. To obtain its performance and aesthetics, SGG Harmony Neutral can be

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



⊢ APPLICATIONS

- Windows
- Skylights
- Structural glazing
- Façade glazing
- · Curtain wall glazing
- · Fenestration applications.



- SUSTAINABILITY

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

SGG Harmony Neutral 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:



















SAINT-GOBAIN GUARANTEE



PURITY KA PERFECT MEASURE.



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

PRODUCT PERFORMANCE

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

TYPE	
DGU	

LIGHT FACTORS			
TRANSMISSION	REFLECTION (%)		
(%)	EXTERNAL	INTERNAL	
24	23	16	

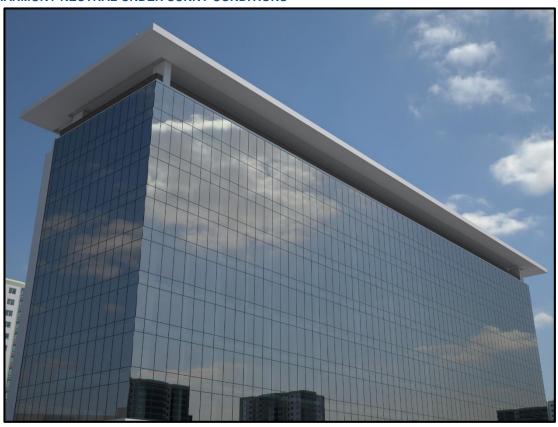
(EN) ENERGY FACTORS				
SOLAR FACTOR	SHADING CO-EFFICIENT	(EN) U-VALUE		
SHGC / SF	SC	(W/Sq.m K)		
0.21	0.24	1.7		

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(NRFC)	ENERGY FACTORS		
SOLAR FACTOR	SHADING CO-EFFICIENT	(NRFC) U-VALUE	
SHGC/SF	SC	(W/Sq.m K)	
0.22	0.25	1.7	



sgg HARMONY NEUTRAL (KT 125)

SGG HARMONY NEUTRAL UNDER SUNNY CONDITIONS



SGG HARMONY NEUTRAL UNDER OVERCAST CONDITIONS

