sgg NANO sgg MOONSHINE (KT 155)

ADVANCED THERMAL INSULATION
OFFERING OCCUPANT PRIVACY





sgg MOON SHINE (KT 155)

SGG Nano is an advanced coated glass manufactured by state-of-art magnetron process sputtering under conditions. SGG vacuum Moonshine is a product which confluences best of practical aesthetics. transparency, comfort and optimum lighting features.

FEATURES

SGG Moonshine offers excellent inside out-vision while the exterior façade shines in its sheer brilliance.

- Versatile range in aesthetics and performance
- · Low reflections
- Low U Value
- · Optimum Light Transmission
- · Advanced solar control
- · Advanced thermal protection
- · UV protection



HTHICKNESSES

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



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

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



APPLICATIONS

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



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

SGG Moonshine 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

SGG MOONSHINE (KT 155)

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

TYPE	
DGU	

LIGHT FACTORS				
TRANSMISSION	REFLECTION (%)			
(%)	EXTERNAL	INTERNAL		
47	17	11		

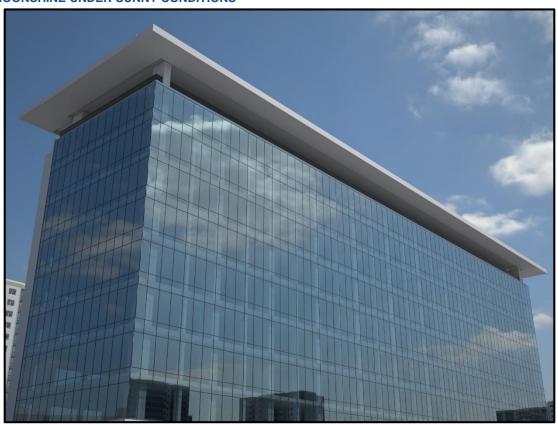
(EN) ENERGY FACTORS						
SOLAR FACTOR	SHADING CO-EFFICIENT	(EN) U-VALUE				
SHGC / SF	SC	(W/Sq.m K)				
0.38	0.43	1.9				

(NRFC)	ENERGY FACTORS			
SOLAR FACTOR	SHADING CO-EFFICIENT	(NRFC) U-VALUE		
SHGC / SF	SC	(W/Sq.m K)		
0.37	0.43	1.8		



sgg MOONSHINE (KT 155)

SGG MOONSHINE UNDER SUNNY CONDITIONS



SGG MOONSHINE UNDER OVERCAST CONDITIONS

