



Your Partner in Glass™

THERMO-SUN GP® SE+ GREY

	Visible Light		Solar Energy					U-value	Acoustic Properties	UV Protection
	Transmission	Reflection Out	Reflection	Absorption	Transmission	Total Heat Elimination	SHGC	Centre of Glass W/m².K	Centre of Glass (Rw)	Centre of Glass (TdW-ISO)
	(%)	(%)	(%)	(%)	(%)	(%)	Factor	Factor	dB	Factor
Thermo-Sun GP® SE+ Grey TSG//12mm Air Gap//6mm Clear TSG	21	6	6	78	16	74	0.26	1.90	36	0.21



Project: Johannesburg Surgical Hospital by A3 Architects

Description:

Thermo-Sun GP® SE+ Grey is a solar control glass with a hard pyrolytic coating. It has great appearance and visual comfort thanks to a medium level of light transmission and low reflection. It is suitable for a large variety of processing options, including toughening, laminating, bending and silk-screen printing.

Can be assembled into SIGU (double glazed units) with many options, including low-e glass to provide higher levels of thermal insulation and solar control.

Coating position: Position 2

Provides unlimited creativity for Architects: one type of glass can be used for various applications.

Product information

Thicknesses	6mm and 8mm
Applications	Facades Windows Doors Curtain Walls Roofs Skylights
Processing options	Annealed Curved Toughened Safety Glass Sealed Insulated Glass Unit (SIGU)
Recommended coating position	Surface 2 for both monolithic and SIGU





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Sheet sizes	3300mm x 2440mm
Glass type	Durable coated glass (without silver) Low E
Glass functions	Aesthetics Reduced Reflection Solar Control Thermal Insulation
Appearance	Grey

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