

## TITLE

SGG COOL- LITE® XTREME 60/28 II

## SUBTITLE

Extremely high selectivity solar control glass with advanced thermal insulation properties



## DESCRIPTION

SGG COOL- LITE XTREME 60/28 II is the latest innovations in high performance solar control coatings. SGG COOL- LITE XTREME 60/28 II is the SGG's first triple- silver solar control coatings, which have the highest selectivity (the ratio of visible light to solar heat gain) in the SAINT- GOBAIN GLASS range.

## RANGE

Thickness: 6/8/10 mm

Maximum dimension: 6000mm x 3210mm

## PERFORMANCE

Product	Structure	Face	Luminous factor (%)		SC	U value (W/m <sup>2</sup> -K)	
			TL	RLe		Air	Argon
Xtreme 60/28II	6-12-6	2	60	15	0.33	1.5	1.2

## PRODUCT APPLICATION

SGG COOL- LITE XTREME 60/28 II is the extremely selective solar control coating for use in the commercial and high end building market. Due to the high performance of the coating, it is ideally suited to façade or overhead glazing applications.

## ADVANTAGE

SGG COOL- LITE XTREME 60/28 II sets a new standard in high selectivity solar control, while retaining the very neutral aesthetics associated with the SGG COOL- LITE range with:

a high light transmission to create brighter interiors and year round natural lighting

a low solar factor to reduce the burden on costly air- conditioning

an excellent U- value of 1.0W/ m<sup>2</sup>-K making it the ideal product for energy savings and improved thermal insulation

a high degree of neutrality both in transmission and exterior reflection, SGG COOL- LITE XTREME II can be used to create more comfortable interiors by reducing overheating in the summer and heat loss in the winter, while retaining an extremely neutral appearance.