

## TITLE

SGG NANOSILVER

## SUBTITLE

Advanced Solar Control Glass and Thermal Control Glass - SGG NANOSILVER



## DESCRIPTION

SGG NanoSilver is an advanced solar control glass and low- E glass. This green building glass is designed to give a spectrally selective solar control performance and comes with excellent thermal insulation properties.

SGG NanoSilver is manufactured by depositing a coating of metallic oxides by magnetically enhanced cathodic sputtering under vacuum conditions onto clear or body- tinted glass. It is this coating that gives the glass its solar control and thermal insulation properties as well as its distinctive appearance.

## RANGE

SGG Nano Silver KS 138 II

SGG Nano Silver KS 146 II

SGG Nano Silver KS 438 II

SGG Nano Silver KS 446 II

SGG Nano Silver KS 738 II

SGG Nano Silver KS 746 II

## PRODUCT APPLICATION

Structural glazing, facade glazing, bolted systems, curtain walling and fenestration applications  
Insulated glazing units, laminated double glazed units, laminated, heat treated and bent glazing units

## ADVANTAGE

Excellent performance  
High selectivity  
Abundant light transmission  
More transparent than other solar control glasses