

# Expanding the **Sunergy** Series

The AGC logo consists of the letters 'AGC' in a bold, blue, sans-serif font. A small red and white flag-like graphic is positioned between the 'A' and 'G'. The logo is centered within a white square.

**AGC**

GLASS UNLIMITED

FOCUS ON  
EXCELLENT SOLAR  
CONTROL FOR COMFORT

**SUNERGY SIGMA**

# Better Solar Control Improved Aesthetics

## SUNERGY SIGMA

AGC introduces Sunergy Sigma, a new series of products that complement the well known Sunergy range of high performance pyrolytic solar control Low-E glass.

Available in a variety of colours, Sunergy Sigma has been developed anticipating current architectural trends and offering excellent solar control properties and brighter appearance.

What's so special about it ? | What does this mean for you?

**Excellent Solar Control** - Offers improved solar control performance for comfort  
- Delivers low emissivity properties and thermal insulation  
- Presents energy efficient glass that reduces energy cost

**Improved Visual Appearance** - Offers a brighter tone of neutral tint that is visually appealing and help to minimize daylight glare for occupant's comfort

**Durable Online Coating Technology** - Offers multiple processing possibilities (tempering, laminating, IGU, etc)  
- Available for single glazing & IGU usage  
- Easy handling and processing for processors (no edge deletion required)

**Production in Asia** - Short delivery lead time with production hub in Indonesia

## Performance Data

Type of glass	Light Performances (ISO 9050) <sup>(1)</sup>			Energy Performances (ISO 9050) <sup>(1)</sup>			U-Value (W/m <sup>2</sup> .k) (ISO 10292) <sup>(1)</sup>
	LT (%)	LR out (%)	LR in (%)	EA (%)	SF (%)	SC	
<b>Single Glass 6mm - Coating Position #2</b>							
Sunergy Sigma Green	39	12	27	71	35	0.40	4.4
Sunergy Sigma Euro Grey	25	8	27	71	36	0.41	4.4
Sunergy Sigma Dark Blue	35	10	26	67	37	0.43	4.4
Sunergy Sigma Blue Green	Coming soon						

<sup>(1)</sup> The data are calculated using spectral measurements that are conform to standard ISO 9050 and ISO 10292.

Specifications, technical and other data are based on information available at the time of preparation of this document and are subjected to change without notice. AGC cannot be held responsible for any deviation between the data introduced and the conditions on site.

What are you looking for? | What are your processing options?

- Safety**
  - Tempering or Heat Strengthening
  - Lamination (recommended coating on #4 when used as a single laminated glass)
- Insulation**
  - IGU
- Cutting**
  - Straight or Circular
- Shaping and edge finishing**
  - Edge Grinding
  - Hole drilling
  - Notches
- Special treatment**
  - Bending

## COOLING BUILDINGS WITHOUT WARMING OUR PLANET



With its enhanced solar control properties, Sunergy Sigma helps to save energy costs to maintain comfortable temperatures inside buildings.

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