

AGC Asia Pacific

**STOPRAY® ACE  
30T & 40T**

Focus on  
energy-efficient glazing

**AGC**

Your Dreams, Our Challenge

# No compromise between aesthetics and functionality

## Stopray ACE 30T & 40T

Stopray ACE 30T & 40T, a high performance magnetron coated glass, are the latest additions to the Stopray ACE series.

Both Stopray ACE 30T & 40T give excellent selectivity while retaining a neutral appearance. They offer improved balance between visible light transmittance, solar control and enhanced U-values thereby delivering maximum energy savings.

Always used as double or triple glazing, it is suitable for use in all climates. The enhanced Stopray ACE series now offers architects more freedom and flexibility in designing their projects.

What so special about it?

What does it mean for you?

- Good level of light transmission
- Low level of external reflection
- Low Solar Control
- Production in Asia

- Offering interior visual comfort
- Ideal for both commercial & residential projects
- Maintain pleasant indoor temperature while maximising building's energy efficiency
- Short delivery lead time

### Performance Data

	Light Performances			Energy Performances						U Value W/m <sup>2</sup> K (EN673)	
	VLT (%)	VLR (%)	VLR int (%)	ER (%)	DET (%)	EA (%)	SF (%)		SC		
							ISO	EN	ISO		EN
<b>Double Glazing Unit 6-12-6, 6mm Stopray #2 + 12mm 100% Air + 6mm Clear</b>											
Stopray ACE 30T	32	17	10	25	16	59	21	21	0.24	0.24	1.6
Stopray ACE 40T	40	16	12	24	19	57	24	25	0.28	0.28	1.7
<b>Double Glazing Unit 8-12-8, 8mm Stopray #2 + 12mm 100% Air + 8mm Clear</b>											
Stopray ACE 30T	31	17	10	23	15	62	21	21	0.24	0.24	1.6
Stopray ACE 40T	39	16	11	22	19	60	24	24	0.28	0.28	1.6

- 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.
- Tempered glass and heat strengthened glass have the potential risk of spontaneous breakage. AGC cannot guarantee against spontaneous breakage due to characteristics of glass.
- For tempered glass, AGC strongly recommends to apply heat soak test to reduce the risk of spontaneous breakage.
- All data are calculated using spectral measurements that conform to standards ISO 9050 (2003) (light & energy performances) and EN 673 (U-values).
- For any other data combinations kindly contact our sales team.

### Processing Options

Safety	Tempering or Heat Strengthening
Insulation	IGU with Stopray ACE coating on surface 2
Cutting	Straight or Circular (not possible after tempering)
Shaping and edge finishing (Not possible after tempering)	Edge grinding
	Hole Drilling
	Notches
	Edge Deletion required
Special treatment	Silkscreen Printing

### Product Availability

Glass Dimension (mm)	Glass Thickness (mm)		
	6mm	8mm	10mm
2134 x 3660mm	•	•	•
2440 x 3660mm	•	•	•

For other sizes, kindly enquire with our sales person.