

Durable Reflective Glass

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

FOCUS ON ENHANCED
SOLAR CONTROL
FOR COMFORT

STOPSOL

Combining Comfort and Privacy

STOPSOL

Stopsol is a reflective pyrolytic coated glass that stands out for its performance durability coupled with good solar control and unique reflective aesthetics. It can be easily used for a large variety of processing options including tempering, laminating, bending and silkscreen printing, offering architects unlimited creativity for its applications.

It is available in 3 types of coatings – namely Stopsol Classic (slightly amber reflection), Stopsol Supersilver (silver reflection) and SilverLight (lower degree of reflection with a bluish hue). The final appearance of Stopsol will depend on the colour of the substrate glass, the coating, the thickness and the position of the coating.

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

Enhanced Solar Control - Keeps the heat out thereby maintaining comfortable temperatures indoor.
- Reduces energy cost needed for air-conditioning.

Wide Variety of Visual Appearances - Provides architects with an array of aesthetic choices through its reflective appearance.

Durable Online Coating - Withstands harsh environmental conditions such as extreme temperature changes, pollution and corrosion.
- Allows for long term storage due to infinite shelf life
- Provides easy handling and multiple processing options



STOPSOL SILVERLIGHT PRIVABLUE AVAZ TWIST TOWER - BOSNIA AND HERZEGOVINA



STOPSOL SUPERSILVER DARK BLUE DELEGATS WINERY - NEW ZEALAND

Product Range & Processing Options

STOPSOL

STOPSOL	Thickness (mm)			
	4	5	6	8
Stopsol Classic Clear	•	•	•	•
Stopsol Classic Green	•	•	•	•
Stopsol Classic Grey	•	•	•	
Stopsol Classic Bronze	•	•	•	
Stopsol Classic Dark Blue		•	•	•
Stopsol Supersilver Clear (Gen 2)			•	•
Stopsol Supersilver Green (Gen 2)		•	•	•
Stopsol Supersilver Euro Grey (Gen 2)		•	•	•
Stopsol Supersilver Blue Green (Gen 2)			•	•
Stopsol Supersilver Dark Blue (Gen 2)		•	•	•
Stopsol SilverLight Privablue			•	•

Your concerns are... | What are your processing options?

Safety Tempering and Heat Strengthening
Laminating (coated side against PVB is possible)

Insulation Insulating Glass Units

Cutting Straight and Circular (not possible after tempering)

Shaping and Edge Finishing Edge Grinding (not possible after tempering)
Hole Drilling (not possible after tempering)
Notches (not possible after tempering)
Edge Deletion not required

Special Treatment Curving & Bending
Silkscreen Printing



Performance Data

	Light Performances			Energy Performances					U-Value (W/m ² .k) (EN 673)
	VLT (%)	VLR ext (%)	VLR Int (%)	ER (%)	DET (%)	EA (%)	SF (%)	SC	
Single Glass 5mm, Coating Position #2									
Stopsol Classic Clear ⁽¹⁾	38	27	34	22	47	31	55	0.63	5.7
Stopsol Classic Green	31	20	34	11	24	65	40	0.46	5.7
Stopsol Classic Grey ⁽¹⁾	21	11	34	11	30	59	44	0.51	5.7
Stopsol Classic Bronze ⁽¹⁾	24	13	34	12	32	56	45	0.52	5.7
Stopsol Classic Dark Blue	28	16	32	12	28	60	44	0.50	5.7
Stopsol Supersilver Clear (Gen 2)	63	34	35	24	64	13	67	0.77	5.7
Stopsol Supersilver Green (Gen 2)	50	23	34	13	33	53	47	0.54	5.7
Stopsol Supersilver Euro Grey (Gen 2)	35	14	34	11	39	50	52	0.59	5.7
Stopsol Supersilver Blue Green (Gen 2)	46	21	35	13	34	53	48	0.55	5.7
Stopsol Supersilver Dark Blue (Gen 2)	43	20	36	14	38	49	50	0.57	5.7
Stopsol SilverLight PrivaBlue ⁽¹⁾	32	9	25	7	20	73	34	0.43	5.7
Single Glass 6mm, Coating Position #2									
Stopsol Classic Clear ⁽¹⁾	38	27	34	21	46	33	54	0.62	5.7
Stopsol Classic Green	29	19	34	10	21	69	38	0.44	5.7
Stopsol Classic Grey ⁽¹⁾	19	10	34	10	27	63	42	0.48	5.7
Stopsol Classic Bronze ⁽¹⁾	22	12	34	11	29	60	43	0.49	5.7
Stopsol Classic Dark Blue	26	14	32	10	25	65	41	0.48	5.7
Stopsol Supersilver Clear (Gen 2)	63	33	35	23	62	15	66	0.76	5.7
Stopsol Supersilver Green (Gen 2)	48	22	34	12	30	58	44	0.51	5.7
Stopsol Supersilver Euro Grey (Gen 2)	31	12	34	10	35	55	49	0.56	5.7
Stopsol Supersilver Blue Green (Gen 2)	43	19	35	12	30	58	45	0.52	5.7
Stopsol Supersilver Dark Blue (Gen 2)	40	18	36	12	33	54	47	0.54	5.7
Stopsol SilverLight PrivaBlue ⁽¹⁾	27	8	24	7	16	77	34	0.39	5.7
Single Glass 8mm, Coating Position #2									
Stopsol Classic Clear ⁽¹⁾	37	26	34	20	44	36	53	0.61	5.6
Stopsol Classic Green	27	16	34	9	16	75	35	0.41	5.6
Stopsol Classic Bronze ⁽¹⁾	18	9	34	9	24	67	40	0.46	5.6
Stopsol Classic Dark Blue	22	12	32	9	20	72	38	0.44	5.6
Stopsol Supersilver Clear (Gen 2)	62	33	35	22	59	18	64	0.74	5.6
Stopsol Supersilver Green (Gen 2)	44	19	34	10	24	66	41	0.47	5.6
Stopsol Supersilver Euro Grey (Gen 2)	25	9	34	8	28	64	44	0.51	5.6
Stopsol Supersilver Blue Green (Gen 2)	38	16	35	10	24	66	41	0.47	5.6
Stopsol Supersilver Dark Blue (Gen 2)	34	14	35	10	27	63	43	0.49	5.6
Stopsol SilverLight PrivaBlue ⁽¹⁾	20	6	24	6	11	83	30	0.34	5.6

- 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.
- ⁽¹⁾The data are calculated using spectral measurements that conform to standards EN 410 (light & energy performances) and EN 673 (U-values).
- All other 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.



SINGAPORE

AGC Asia Pacific Pte Ltd
460 Alexandra Road
PSA Building #32-01
Singapore 119963
Tel: +65 6273 5656
Email: aap.glass@agc.com
www.agc-asiapacific.com
www.agc-flatglass.sg

MALAYSIA

AGC Flat Glass (Malaysia) Sdn Bhd
D2-08, Block D, Oasis Square,
2A, Jalan PJU 1A/7A, Ara Damansara,
47301 Petaling Jaya, Selangor D.E. ,
Malaysia
Tel: +603 7859 9800
Email: aap.glass@agc.com

HONG KONG

AGC Flat Glass (Hong Kong) Co.,Ltd.
Unit 07, 7th Floor, Laws Commercial Plaza,
788 Cheung Sha Wan Road, Kowloon
Hong Kong
Tel: +852 2541 0789
Email: aap.glass@agc.com

TAIWAN

AGC Asia Pacific (Taiwan Rep. Office)
5F-5, No. 191,
Fuxing N. Road, Songshan Dist.,
Taipei City 10596,
Taiwan (R.O.C.)
Tel: +886 2 2712 1700
Email: aap.glass@agc.com

INDONESIA

PT Asahimas Flat Glass Tbk
Jalan, Ancol IX/5,
Ancol Barat, Jakarta 14430,
Indonesia
Tel: +62 21 690 4041
Email: amfg.marketing@agc.com
www.amfg.co.id

CHINA

AGC (China) Holdings Co., Ltd.
906, Shanghai Central Plaza,
381 Middle Huai Hai Road, Shanghai,
China 200020
Tel: +86 21 5383 0808

THAILAND

AGC Flat Glass (Thailand) Public Co., Ltd .
200 Moo 1, Suksawad Road,
Phra Samut Chedi, Samut Prakan,
10290, Thailand
Tel: +66 2 815 5000
Email: aft.glass@agc.com
www.agc-flatglass.co.th

EUROPE

AGC Glass Europe
Avenue Jean Monnet 4
1348 Louvain-la-Neuve
Belgium
Tel: +32 2 409 30 00
Email: sales.headquarters@eu.agc.com
www.yourglass.com



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