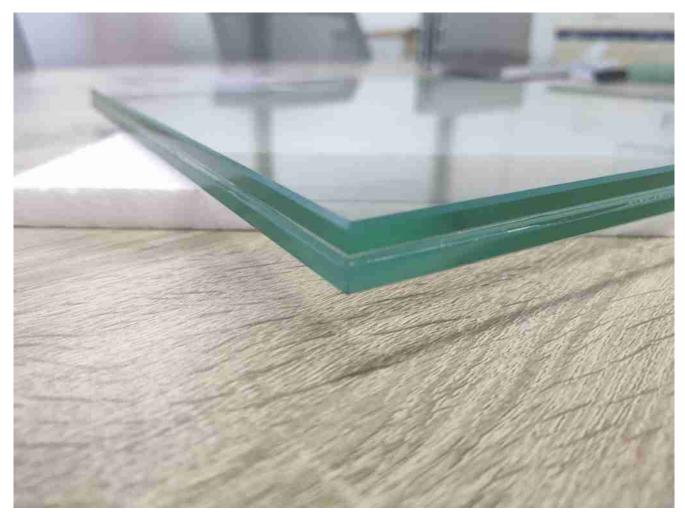
China best 5+5mm 6+6mm 8+8mm SY/PG online low e laminated glass for curtain wall glass supplier



What is SY/PG online low e laminated glass?

SY/PG online low e refers to AGC online low e types. It has good thermal & optical performance, very suitable for facades, windows, skylights, roofs, etc projects.

SY/PG online low e laminated glass uses 5mm or 6mm or 8mm SY/PG online low e glass to be laminated by the other 5mm or 6mm or 8mm thickness tempered glass panel laminating process. It combines the high performance of energy-saving function and super high strength of <u>laminated glass</u>.



Online low e laminated glass sample.

Features:

- Excellent energy saving performance;
- Good exterior appearance;
- Splendid soundproofing performance;
- Super strong can endure the hurricane impact;
- Multiple choices by the tinted glass colors, etc.

Specifications:

- **Production name**: 5+5mm 6+6mm 8+8mm SY/PG online low e laminated glass;
- Glass color: clear, low iron, gray, green, blue, bronze, etc;
- Function: Energy saving, soundproofing, safety, decoration;

• Shapes: Flat/Curved;

Sizes: within 2440*3660mm, customized;

• Production time: 15 days;

- Packing: Strong plywood crates;

• Quality: CCC/CE/IS09001/ASTM/AS, etc;

• Samples: Free samples in 5 days.

Quality:

Subject to CE;

Subject to ASTM;

• Subject to ISO9001.

Performance data of AGC Online low e glass:

AGC online low e glass types generally including PG Low-e/SY48/SYA, etc. Here we will show you a typical performance data of PG low e glass and its laminated glass performance data for reference.

※ 及玻璃 Shenzhen Dragon Glass Co., Ltd									
Glass Performance Data									
Configuration	Visible light T%	Visible	Visible	Solar	Solar	SC S		NFRC U-	NFRC U-
		1ight	light	energy	energy		SHGC	Value	Value
		Rout%	Rin%	T%	Rout%			Sum.	₩in.
AGC 5mm PG Low E	83	11	11	72	10	0.87	0.75	2.98	3.81
AGC 5mm PG Low E+1.52PVB+5mm clear	82	10	10	71	9	0.86	0.74	2.96	3.79
AGC 6mm PG Low E	82	11	12	69	9	0.84	0.73	2.97	3.79
AGC 6mm PG Low E+1.52PVB+6mm clear	81	10	11	68	8	0.83	0.72	2.95	3.77
AGC 8mm PG Low E	81	12	11	67	11	0.81	0.71	2.95	3.76
AGC 8mm PG Low E+1.52PVB+8mm clear	80	10	10	66	10	0.80	0.70	2.93	3.73

Typical AGC online low e glass performance data.

Applications:

Online low e laminated glass has super good energy saving performance and super high strength, therefore is very fit for projects such as windows, facades, shopfront, shopping malls,

etc.



Online low e laminated glass applications.

Production details:

<u>Shenzhen Dragon Glass</u> online low e glass laminated glass production details.



Shenzhen Dragon Glass production machines and testing, etc.

Packing and delivery:



Strong plywood crates packing.

Generally speaking, AGC PG low e has high transmittance and is widely used where good vision is needed. SYA & SY48 is used where lower solar light and solar energy penetrating places.

If you are not sure what type of online low e glass for your new projects, welcome to <u>contact us</u> for a free consultation~