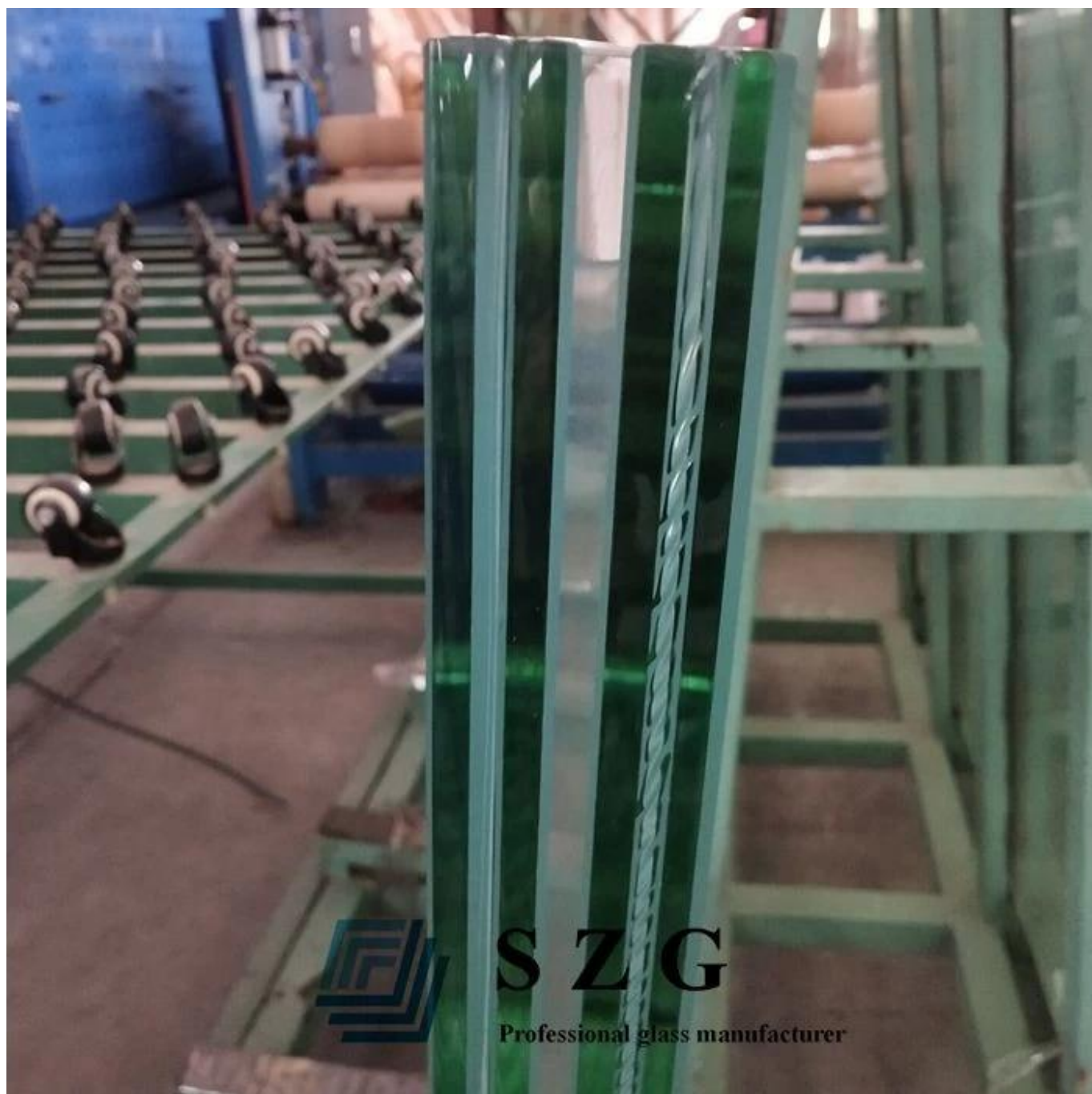
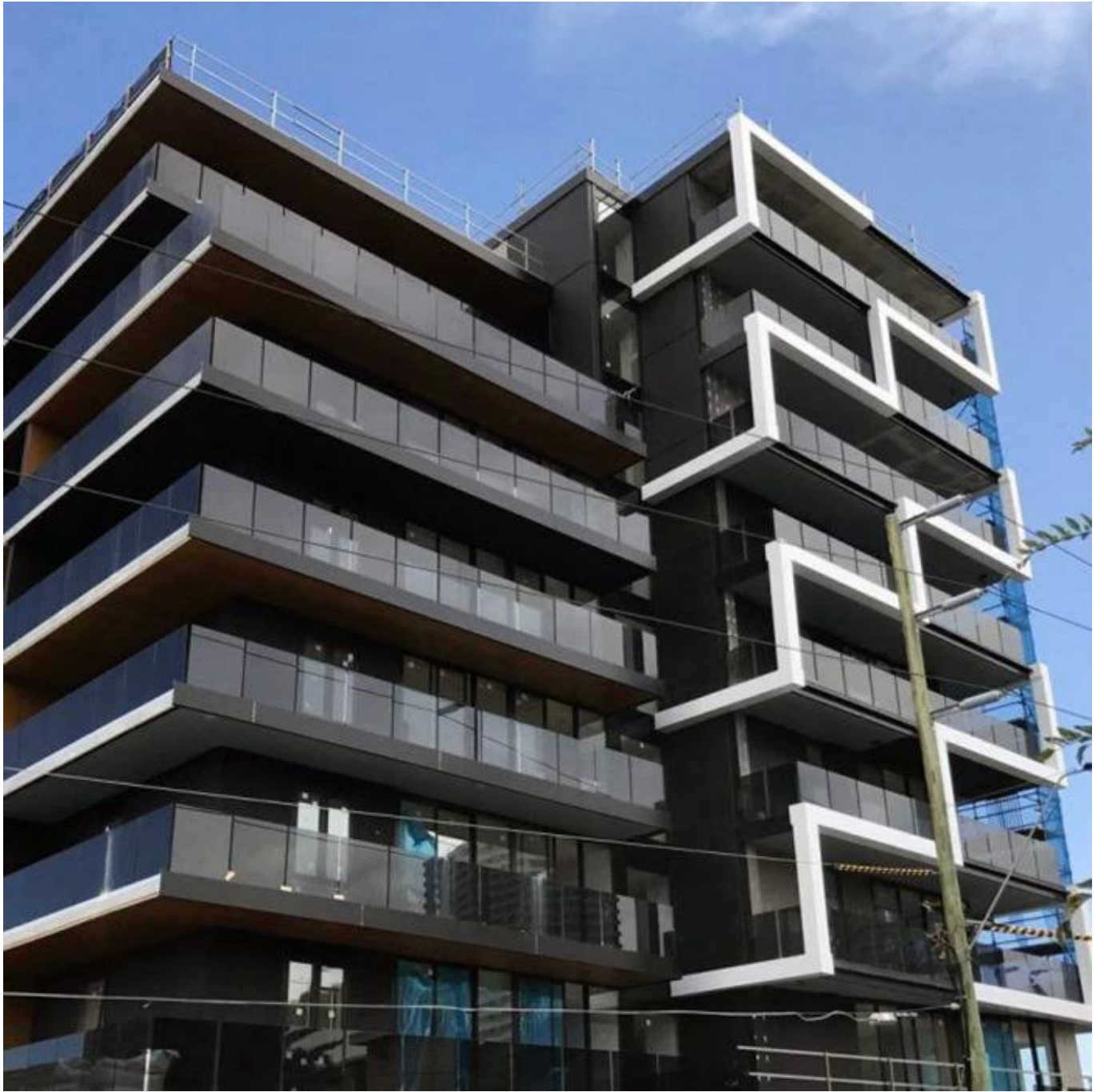


Filme SZG 10 mm + 1,52 mm SGP + vidro laminado temperado 10 mm - A melhor marca de vidro laminado SGP na indústria de vidro para construção na China

Comparando com PVB e EVA, o vidro laminado SGP possui maior resistência e coesão, facilitando a adaptação aos requisitos mais recentes e mais rigorosos do mercado de construção atual.

O vidro laminado à prova de furacões de 21,52 mm SGP é feito por duas camadas de [Vidro temperado de 10mm](#) e com filme intercalar SGP. É amplamente utilizado na área precisa considerar a segurança humana.

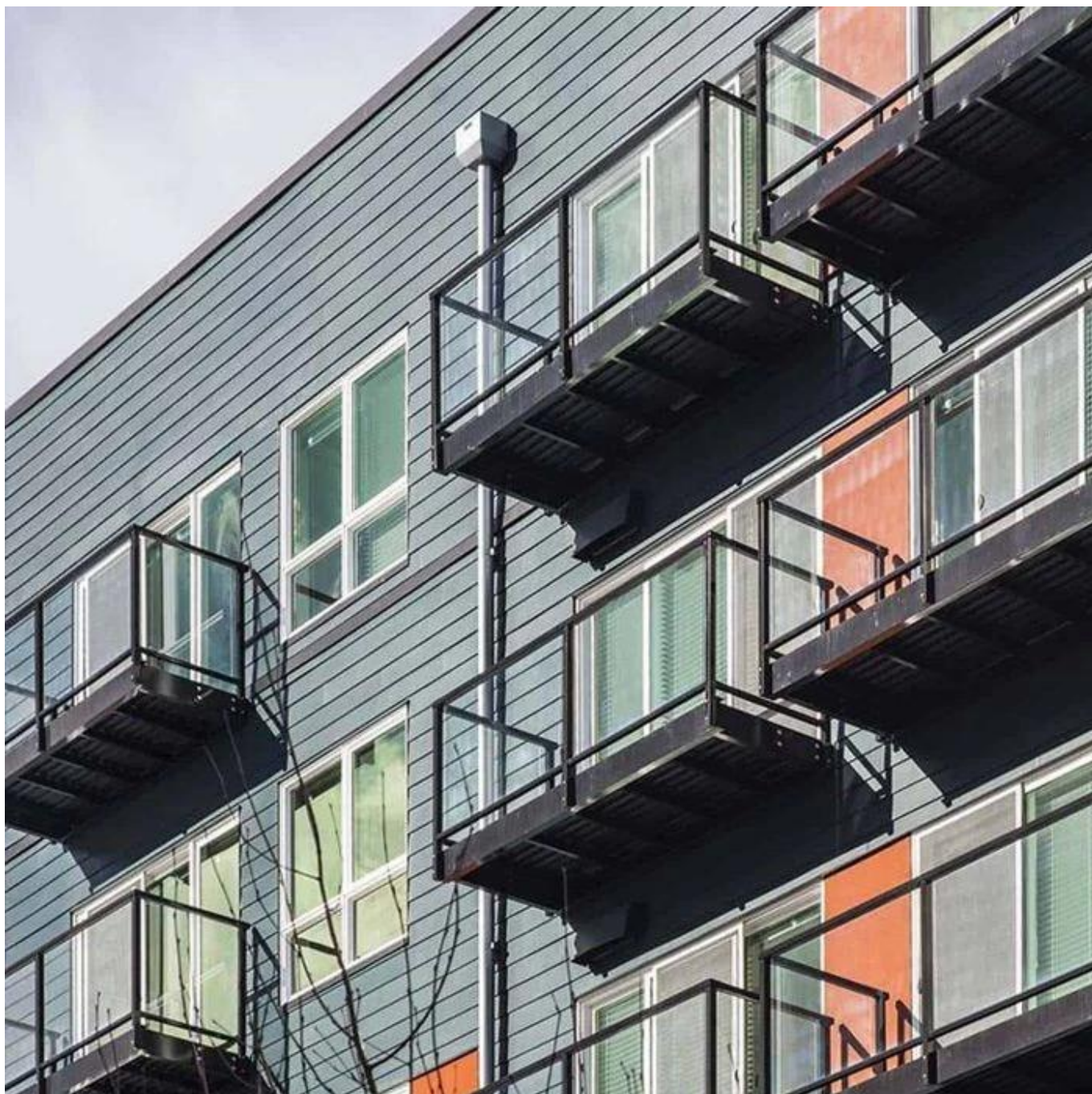






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Especificação:

Marca SGP: DuPont ou Saflex SOLUTIA com base na solicitação dos clientes

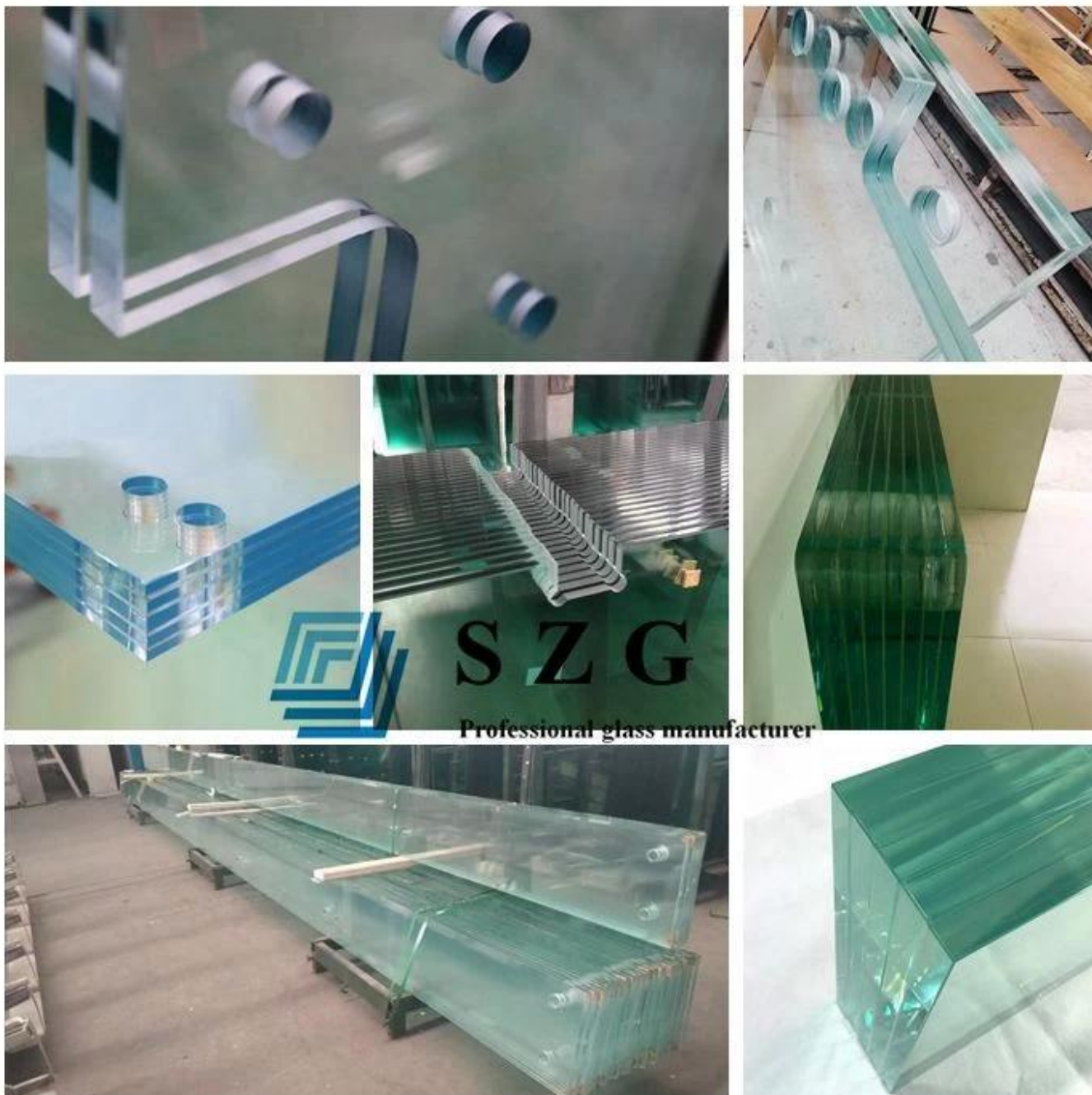
Tamanho máximo de SGP: 6000mm (Comprimento) * 2500mm (Largura), pode ser personalizado com base na demanda dos clientes

Espessura do filme de sentinela SGP: 0,89 mm / 1,52 mm / 2,28 mm

Opções de substrato de vidro: vidro ultra claro, vidro transparente, vidro colorido, vidro reflexivo, vidro serigrafia, vidro Low-E , vidro fosco, etc.

Espessura do vidro laminado SGP: vidro laminado SGP de 11,52 mm, vidro laminado SGP de 13,52 mm, vidro laminado SGP de 17,52 mm, vidro laminado SGP de 25,52 mm, etc.

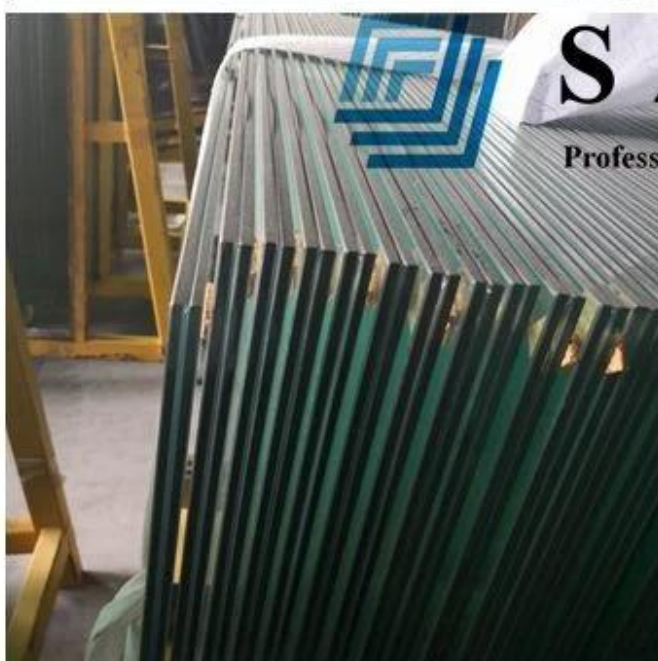
Forma de vidro: o vidro laminado plano e o vidro laminado curvo estão disponíveis, serão personalizados com base no desenho dos clientes.



Características:

1. A dureza do vidro sgp é 100 vezes superior ao vidro laminado PVB e a resistência ao rasgo do vidro laminado sgp é 5 vezes superior ao vidro laminado PVB.

2. O vidro laminado SGP tem a função de resistência ao furacão, pode resistir a tempestades maiores devido a ele com maior viscosidade.
3. O vidro laminado SGP pode ser usado como vidro à prova de balas e pode melhorar o desempenho do vidro à prova de balas.
4. Após anos de exposição, o vidro laminado sgp é extremamente durável e resistente, mantendo o vidro impecável e transparente.
5. O vidro laminado sgp é adequado para design sem moldura ao ar livre, como parapeitos de sacada etc., não absorve a água no ar.
6. Excelente desempenho de segurança depois de quebrado.



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Dados técnicos laminados SGP

Material Performance	SGP	PVB
Tensile Strength MPA	34.5	28.1
Tear Strength MJ/m ³	50	10-15
Fracture Expansion Rate	400%	275%
Haze Degree	<<2%	<2%
Yellow Index	<1.5	6-12
Index of Refraction	1.5	1.47~1.5
Transmittance 6mm Clear+1.52mm+6mm Clear	89%	89%
UV Resistance Rate 3mm Clear+0.38mm+6mm Clear	99.9%	99.9%
Ignition Point	470°C	410°C
Flame Spread Index	30	60
Combustion Smoke Index	215	350

Aplicação SGP:

Como o vidro laminado SGP tem excelente desempenho, tem sido amplamente utilizado em várias indústrias. Com segurança, beleza e combinação única de demanda adicional, o vidro laminado SGP tem ampla aplicação na construção, veja abaixo:

1. Passagem de vidro, ponte de vidro, piso de vidro etc
2. Design ao ar livre, como corrimão da varanda, cerca da piscina.
3. Fachada de vidro, parede de cortina de vidro etc
4. Telhado de vidro, clarabóia de vidro, cúpula de vidro etc.



Certificados de qualidade:

O vidro laminado SZG Sgp produz rigorosamente o sistema de qualidade ISO9001. Passa padrões de qualidade nacionais e internacionais veja como abaixo:

1. Os trilhos do balcão de vidro laminado de 21,52 mm SGP atendem ao padrão de qualidade chinês CCC Certificate.
2. Os trilhos do balcão de vidro laminado de 21,52 mm SGP atendem aos padrões europeus EN14449, E12510 e padrão americano do mercado SGCC ANSI Z97.

3. os trilhos do balcão do vidro laminado de 21.52mm SGP encontram o padrão britânico BS6206.
4. Os trilhos do balcão de vidro laminado de 21,52 mm SGP atendem ao Padrão de Vidro de Construção China GB9962 e GB15763.2.
5. Os trilhos do balcão de vidro laminado de 21,52 mm SGP atendem ao teste Israel SII.



Verification of Conformity
No. 1870421200000

**Glass in building - Laminated glass and laminated safety glass -
Evaluation of conformity / Product standard
EN 14449:2005**
(This standard is covered by the registered patent 1010000110000)

The product in the certificate, laminated safety glass manufactured by **SHENZHEN SUN GLOBAL GLASS CO., LTD** was submitted for the manufacturer's Performance Testing according to the above-mentioned European standard. The results obtained, according to the applicable standards, are in full conformity with the requirements of the standard. The test results and the details of the verification of conformity are stated in the attached report. This report is valid as long as the certificate and glass in the above-mentioned standard are not subject to any change.

Company Name: SHENZHEN SUN GLOBAL GLASS CO., LTD
Address: #2, Qiyang Avenue Building, Wuyang Road, Shuangzhen, Shenzhen, Guangdong, China

Manufacturer Name: SHENZHEN SUN GLOBAL GLASS CO., LTD
Address: #2, Qiyang Avenue Building, Wuyang Road, Shuangzhen, Shenzhen, Guangdong, China

Product: Laminated Safety Glass
Model: SHENZHEN SUN GLOBAL GLASS CO., LTD
Material: SHENZHEN SUN GLOBAL GLASS CO., LTD
Test Standard: EN 12150-2:2004

Shenzhen, 27 October 2011


Responsible Manager, TUV Rheinland




**QUALITY MANAGEMENT SYSTEM
CERTIFICATE**

Certificate No.: 1870421200000

We hereby certify that
Shenzhen Sun Global Glass Co., Ltd
located at: **Room 27, Floor 1, Qiyang Avenue, Shuangzhen, Wuyang Road, Shuangzhen, Shenzhen, China**
has been awarded this certificate for compliance with the standard
ISO 9001:2015

The Quality Management System Applies to the following area:
Rules of Building Glass (Heat Glass, Tempered Glass, Laminated Glass, Insulated Glass, Mirror Glass and Other Specialty Glass)

Date of Issue: Nov 09, 2010 Date of Validity: Nov 09, 2015

Surveillance Audit (The first time)	Surveillance Audit (The second time)	Surveillance Audit (The third time)

(The quality management system is subject to yearly surveillance audit under the period of validity the certificate is valid only, which must together with an acceptance record of surveillance audit issued by SGS.)

Signed by: 

This certificate and its relevant information can access to the website: www.sgs.com.cn

SHENZHEN SUN GLOBAL GLASS CO., LTD
Address: #2, Qiyang Avenue, Shuangzhen, Wuyang Road, Shuangzhen, Shenzhen, China

Certificate No.: 1870421200000

EC Declaration of CPD Conformity

The following product has been tested by TüV Rheinland Laboratories Ltd. and the test results and found in conformity with the CE Marking Directive of 93/68/EEC. It is possible to use CE marking to demonstrate the conformity with the CPD Directive.

Report No.: 1870421200000

Applicant: SHENZHEN SUN GLOBAL GLASS CO., LTD
Address: #2, Qiyang Avenue Building, Wuyang Road, Shuangzhen, Shenzhen, Guangdong, China

Manufacturer: SHENZHEN SUN GLOBAL GLASS CO., LTD
Address: #2, Qiyang Avenue Building, Wuyang Road, Shuangzhen, Shenzhen, Guangdong, China

Product: TEMPERED GLASS

Model No.: SHENZHEN SUN GLOBAL GLASS CO., LTD
Trade Mark: N/A
Test Standard: EN 12150-2:2004

The relevant test results show that the product complies with the essential requirements in the above-mentioned product. It does not imply an assessment of the above producer and other relevant (Directive) laws to be observed.

The certificate of conformity is based on a single evaluation of the submitted samples of the above-mentioned product. It does not imply an assessment of the above producer and other relevant (Directive) laws to be observed.

© TüV Rheinland Laboratories Ltd. Postfach 101539, D-51059 Köln, Germany
Tel: +49 221 345-2000 Fax: +49 221 345-2001

SGS TEST REPORT

No. 1870421200000
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Responsible Manager, TUV Rheinland



Certificate No.: DP10GP14000

DuPont Glass Laminating Solutions

is pleased to confirm that the company:

SHENZHEN SUN GLOBAL GLASS CO., Ltd

has successfully passed the qualification process of SentryGlastm on May, 2014.

This certificate is valid until the date shown in the below table as long as your manufacturing process for laminated safety glass remains unchanged. Renewal is subject to validation of newly supplied laminates.

Date: 2014-05-29 By DuPont: 

VALIDITY	VALIDITY	VALIDITY	VALIDITY	VALIDITY	VALIDITY	VALIDITY	VALIDITY
2014.5.29	2014.5.29	2014.5.29	2014.5.29	2014.5.29	2014.5.29	2014.5.29	2014.5.29

In authorizing the certificate, DuPont Glass Laminating Solutions does not assume any liability for the responsibility of the registering authority, which is the sole party responsible for the correctness of the product's conformity with applicable laws, regulations, rules and/or standards' governing conformity.

