

## **Vidro isolante opaco marrom SZG 26mm - vidro de isolamento sonoro e vidro de resistência ao calor - melhor fabricante e fábrica de vidro isolado na China**

O vidro isolante (IG), também chamado de vidraça dupla ou vidraça dupla / tripla / quádrupla, consiste em dois ou mais painéis de vidro separados por espaço cheio de gás para reduzir a transferência de calor em uma parte do envelope do edifício.

O vidro isolado translúcido de bronze de 26mm é feito por um painel de [Vidro de bronze de 6mm](#) e uma camada de vidro fosco de 8 mm, colada com espaçador de alumínio de 12 mm. O espaçador pode encher com gás de ar ou gás argônio. Cada borda do IGU (unidades de vidro isolado) é vedada com selantes de alta resistência que podem perfeitamente evitar a penetração da água de vapor.



### **Especificação de vidro isolado:**

As unidades de vidro isolante (IGUs) são fabricadas com vidro na espessura de 4 a 10 mm (1/8 "a 3/8") ou mais em aplicações especiais. A especificação detalha o mesmo que abaixo:

Espessura de vidro: vidro isolado de 5 mm + 5 mm, vidro isolado de 6 mm + 6 mm, vidro isolado de 8 mm + 8 mm, vidro isolado de 10 mm + 10 mm etc

Espessura do espaçador: vidro isolado com espaçador de ar 6A, vidro isolado com espaçador de ar 9A,

vidro isolado com espaçador de ar 12A, vidro isolado com espaçador de ar 15A, vidro isolado com espaçador de ar 20A

Tipo de gás: Vidro isolado com gás de ar, Vidro isolado com gás de argônio

Tamanho máximo: 3300x12000mm

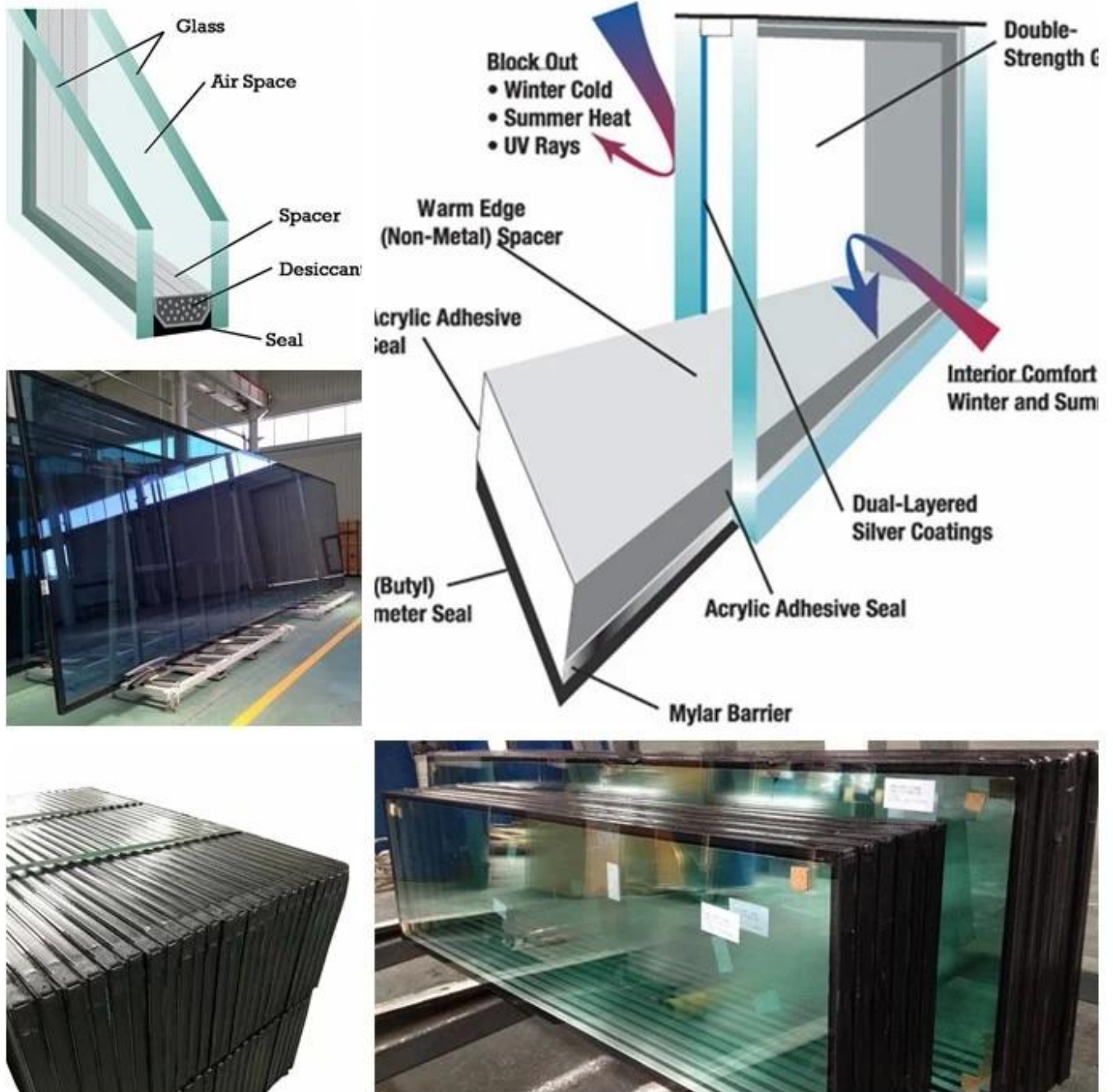
Bicomponente (selo estrutural e PIB) para selante secundário

Desempenho: U value  $\geq$  0.5



### **Características do vidro isolado:**

1. Dgu vidro isolado tem boa função de economia de energia, pode reduzir perdas térmicas, menor consumo de energia, é amplamente utilizado na indústria da construção moderna.
2. O vidro isolado fosco pode proteger a privacidade humana.
3. Bom recurso de isolamento acústico.



**Aplicação:**

O vidro isolado pertence ao vidro economizador de energia de alto desempenho e é amplamente utilizado na indústria de construção de arquitetura moderna. Devido ao vidro dgu ter bom desempenho de isolamento térmico e acústico, é amplamente utilizado nas seguintes áreas:

1. Janela de vidro e porta de vidro
2. Parede de cortina de vidro e fachada de vidro

Trilhos 3.Glass, balaustrada de vidro, cerca de vidro

4. Telhado de vidro, clarabóia de vidro, teto de vidro, cúpula de vidro

### **Qualidade:**

Nossa fabricação de vidro isolado estritamente sob o sistema internacional de qualidade ISO9001 e passa os seguintes padrões de qualidade:

1. O vidro dgu marrom fosco de 26mm atende ao padrão CCC (Certificação compulsória de vidro de segurança chinês).
2. o vidro geado marrom do dgu de 26mm encontra o padrão de qualidade de vidro isolado China GB11944.
3. o vidro de dgu geado marrom de 26mm encontra o padrão de qualidade europeu EN14449 do vidro de segurança.
4. O vidro de dgu fosco marrom de 26mm atende ao padrão de qualidade de vidro de segurança de mercado americano e canadense SGCC.

**QUALITY MANAGEMENT SYSTEM CERTIFICATE**

Certificate No. 1710010300006

Shenzhen Sun Global Glass Co., Ltd

Address: Room 31, Floor 3, China Materials 3 Hayes, Kowloon, Kowloon, District, Shenzhen, China

ISO 9001:2015

The Quality Management System applies to the following class:  
 Sales of Building Glass (Float Glass, Tempered Glass, Laminated Glass, Insulated Glass, Mirror Glass and Other Safety Glass)

Shenzhen, China

Date of Issue: Nov 09, 2014  
 Valid until: Dec 31, 2016

Issued by: TÜV Rheinland

For certificate with reference information and query to the website of Certification and Accreditation Administration of the People's Republic of China (www.cnca.gov.cn)

SHENZHEN SUN GLOBAL GLASS CO., LTD

**DECLARATION OF CONFORMITY**

Labtest Laboratory Certificate NO.: LBTC1011508

**EC Declaration of CPD Conformity**

The following product has been tested by Labtest Technology Laboratory Ltd. with the testing standards and found in conformity with the EC Council Directive of 89/106/EEC. It is possible to use CE marking to demonstrate the conformity with the CPD Directive.

Report No.: LBTC1011508

Applicant: SHENZHEN SUN GLOBAL GLASS CO., LTD

Address: NO.34 FLOOR SUN BUILDING SUN BUILDING FUYUAN LONGGANG DISTRICT SHENZHEN GUANGDONG CHINA

Manufacturer: SHENZHEN SUN GLOBAL GLASS CO., LTD

Address: NO.34 FLOOR SUN BUILDING SUN BUILDING FUYUAN LONGGANG DISTRICT SHENZHEN GUANGDONG CHINA

Product: TEMPERED GLASS

Model No.: Sun, Sun, Sun, Sun, Sun, Sun, Sun, Sun

Trade Mark: N/A

Test Standards: EN 12150-2:2004

The referred test reports show that the product complies with the essential requirements of the above listed standards. The applicant is authorized to use this certificate in connection with the EC Declaration of CPD conformity according to the Directive.

CE Marking

This 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 whole production and other relevant Directives have to be observed.

Labtest Laboratory

**DECLARATION OF CONFORMITY**

Labtest Laboratory Certificate NO.: LBTC1011508

**EC Declaration of CPD Conformity**

The following product has been tested by Labtest Technology Laboratory Ltd. with the testing standards and found in conformity with the EC Council Directive of 89/106/EEC. It is possible to use CE marking to demonstrate the conformity with the CPD Directive.

Report No.: LBTC1011508

Applicant: SHENZHEN SUN GLOBAL GLASS CO., LTD

Address: NO.34 FLOOR SUN BUILDING SUN BUILDING FUYUAN LONGGANG DISTRICT SHENZHEN GUANGDONG CHINA

Manufacturer: SHENZHEN SUN GLOBAL GLASS CO., LTD

Address: NO.34 FLOOR SUN BUILDING SUN BUILDING FUYUAN LONGGANG DISTRICT SHENZHEN GUANGDONG CHINA

Product: Insulated Glass

Model No.: Sun+Sun, Sun+Sun, Sun+Sun, Sun+Sun

Trade Mark: N/A

Test Standards: EN ISO 12154

The referred test reports show that the product complies with the essential requirements of the above listed standards. The applicant is authorized to use this certificate in connection with the EC Declaration of CPD conformity according to the Directive.

CE Marking

This 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 whole production and other relevant Directives have to be observed.

Labtest Laboratory

**TÜV Rheinland Nederland B.V.**

**Test report**

Test report relating to a glass product according to European Standard EN 14448, laminated safety glass, comprising the product marked as laminated safety glass 13.5mm, manufactured by SHENZHEN SUN GLOBAL GLASS CO., LTD.

Request number: RQ0017-02

Date: 08 September 2014

Author(s): R. Buissonnet

Client: SHENZHEN SUN GLOBAL GLASS CO., LTD  
 34/F, Sun Building Building, Shuangbin Road  
 Longgang District, Shenzhen, Guangdong, China

Product number: RQ0017

Product name: EN 14448-CPD1442-008

Number of pages: 01

Signature: [Signature]

Stamp: TÜV Rheinland

Address: [Address]

Phone: [Phone]

Fax: [Fax]

Website: [Website]

**SGS TEST REPORT**

SGS Certificate No.: 1710010300006

Page: 1 of 1

SHENZHEN SUN GLOBAL GLASS CO., LTD  
 NO.34 FLOOR SUN BUILDING SUN BUILDING FUYUAN LONGGANG DISTRICT SHENZHEN GUANGDONG CHINA

The following sample was submitted and identified on behalf of the client as:

Sample Name: Glass

Sample Ref: 1710010300006

Date of Report: Jul 17, 2014

Test Report: Jul 17, 2014 to Jul 23, 2014

Test method: Please refer to the following page(s)

Signature: [Signature]

SGS

**FTL Fenestration Testing Laboratory, Inc.**

Quality Assurance Division

Report Date: 06/17/2014

Page: 1 of 2

Report Number: 1710010300006

Item	Test Method	Result	Acceptance Criteria	Pass/Fail
1	EN 12150-2	Pass	EN 12150-2	Pass
2	EN 12150-2	Pass	EN 12150-2	Pass

Overall glass thickness of specimens: 13.5mm

Top outer film thickness: 0.38mm

Inner film thickness: 0.38mm

Spacers between the glass panes: 6.5mm

Author of Report: [Signature]

SGS