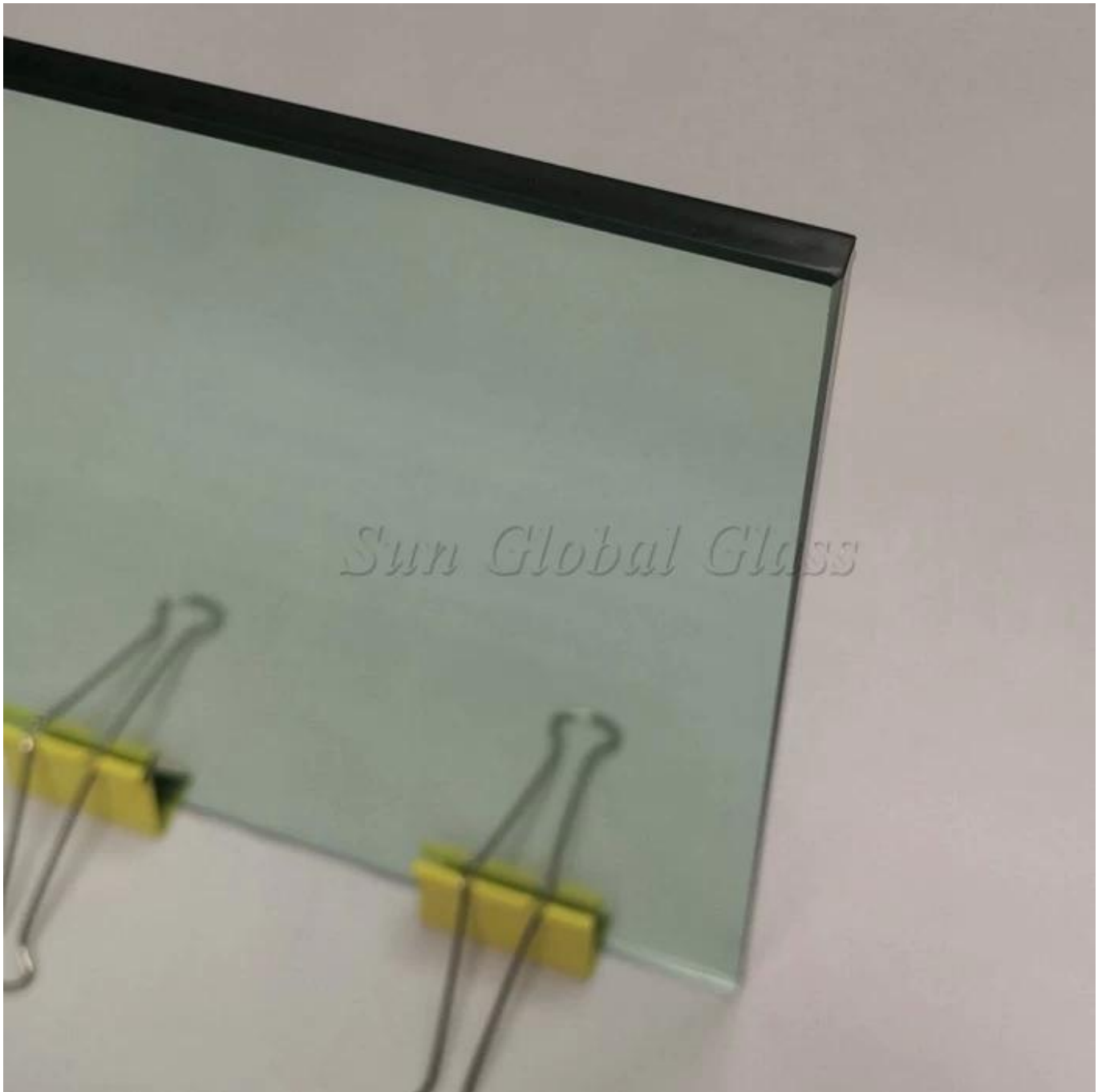


## **SZG 8mm F Grün gehärtetes Floatglas --- Beste gehärtete Glasmarke für kommerzielle Hochregallieferanten und Hersteller in China**

Das Herstellungsverfahren von halbvergütetem Glas ist ein kundenspezifisches Produkt und ähnelt dem Verfahren für gehärtetes Glas. 8mm hellgrünes HS-Floatglas soll produziert werden **8mm F grünes Floatglas** durch hohe temperatur und abschrecken die oberflächenschicht weniger als 69 MPa druckspannung beanspruchen. Auf diese Weise erhöhte sich die mechanische Festigkeit von Glas um ein Vielfaches. Die durch Hitze verstärkte Glasoberflächenbelastung liegt bei 24 ~ 69 MPa.





### **Eigenschaften von halb gehärtetem Glas:**

1. Hitzeverstärktes Glas existiert nicht spontan.
2. Gehärtetes Floatglas ist doppelt so stark wie gewöhnliches getempertes Glas.
3. Gehärtetes Floatglas ist ein typisches spezifisches Glas, wenn zusätzliche Festigkeit erforderlich ist, um dem Winddruck und thermischen Belastungen standzuhalten.

4. Wenn gebrochen, sind die halbgehärteten Glasfragmente in Bezug auf Größe und Form geglähten Glasfragmenten ähnlicher und neigen dazu, länger in der Öffnung zu bleiben als vollständig getemperte Glaspartikel.



### Spezifikation:

Max Size: 3300mm \* 13000mm, kundenspezifische Größe basierend auf der Zeichnung des Kunden

Andere Dicke Glas: 4mm hellgrünes HS Glas, 5mm hellgrünes HS Glas, 6mm hellgrünes HS Glas, 10mm hellgrünes HS Glas etc



### **Anwendung:**

Wärmeverstärktes Glas wird meistens als Innenseite von Verbundglas, Isolierglas und als Glasfassade, Glasfassade usw. verwendet. 8 mm F grünes HS-Glas hat folgende Anwendung:

1. Glasfenster
2. Glastür
3. Glastrennwand



## Qualitätsstandard:

8mm hellgrünes halbes gehärtetes Glas wird streng nach ISO9001-Qualitätssystem produziert und hat folgende Qualitätsstandards im In- und Ausland bestanden:

1. 8mm grünes hitzeverstärktes Glas erfüllt CCC (chinesische Sicherheitsglas-Pflichtzertifizierung)
2. 8mm grünes hitzefestes Glas erfüllt den China-Floatglasstandard GB11614 und den Qualitätsstandard GB15763.2.

3. 8mm grünes hitzefestes Glas entspricht der europäischen Sicherheitsglasnorm EN12150.

**Verification of Conformity**  
No. 2014040170101

Glass in building - Laminated glass and laminated safety glass - Evaluation of conformity / Product standard EN 14446:2005

The product in the qualification laminated safety glass manufactured by SHENZHEN SUN GLOBAL GLASS CO., LTD. has been verified by the manufacturer's factory being certified by the glass manufacturer's Assessment Agency. The product complies with the applicable requirements. The requirements and the result of the qualification of the product are listed in the table below. The search report can be found on the website of the manufacturer's website.

Company Name: SHENZHEN SUN GLOBAL GLASS CO., LTD.  
Address: 2F, 23rd Avenue South, Shuangming Road, Shuangming Town, Jiangmen, Guangdong, China  
Production location Name: SHENZHEN SUN GLOBAL GLASS CO., LTD.  
Address: 2F, 23rd Avenue South, Shuangming Road, Shuangming Town, Jiangmen, Guangdong, China  
Product: Laminated Safety Glass  
Manufacturer: SHENZHEN SUN GLOBAL GLASS CO., LTD.  
Address: 2F, 23rd Avenue South, Shuangming Road, Shuangming Town, Jiangmen, Guangdong, China  
Product: Laminated Safety Glass  
Manufacturer: SHENZHEN SUN GLOBAL GLASS CO., LTD.  
Address: 2F, 23rd Avenue South, Shuangming Road, Shuangming Town, Jiangmen, Guangdong, China

Shanghai, 27 October 2017

**QUALITY MANAGEMENT SYSTEM CERTIFICATE**

Certificate No.: 14710231200008

No. 1471023120008

**Shenzhen Sun Global Glass Co., Ltd**

Verified serial number: 1471023120008

Address: Room 201, Floor 2, Qiangmen Street, Nanhai, Jiangmen, Guangdong, China

In accordance with the Quality Management System has been awarded to the manufacturer with the standard ISO 9001:2015

The Quality Management System applies to the following area: Sales of Building Glass (Flat Glass, Tempered Glass, Laminated Glass, Insulated Glass, Mirror Glass and Other Specialty Glass)

Issued by: SZG

Professional glass manufacturer

**DECLARATION OF CONFORMITY**

Certificate No.: L8701212008

**EC Declaration of CPD Conformity**

The following product has been tested by Lattest Technology Laboratory Ltd. with the following elements and found to conform with the CE Council Directive of 90/269/EEC. It is possible to use CE marking to demonstrate the conformity with the CPD Directive.

Report No.: L8701212008

Applicant: SHENZHEN SUN GLOBAL GLASS CO., LTD.  
Address: NO. 23 AVENUE SOUTH SHUANGMING ROAD SHUANGMING TOWN JIANGMEN GUANGDONG CHINA

Manufacturer: SHENZHEN SUN GLOBAL GLASS CO., LTD.  
Address: NO. 23 AVENUE SOUTH SHUANGMING ROAD SHUANGMING TOWN JIANGMEN GUANGDONG CHINA

Product: TEMPERED GLASS

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

Track Mark: N/A

Test Reference: EN 12150-2:2004

The relevant test reports state that the product complies with the essential requirements of the above listed standards. The applicant is authorized to use the certificate in accordance with the CE Declaration of CPD conformity according to the Directive.

CE

Professional glass manufacturer

**SGS TEST REPORT**

No. 1471023120008

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Shanghai, 27 October 2017

**SGS TEST REPORT**

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Shanghai, 27 October 2017

**S Z G**

Professional glass manufacturer

**SGS TEST REPORT**

No. 1471023120008

Page 1 of 1

Shanghai, 27 October 2017

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CE

Professional glass manufacturer

**SGS TEST REPORT**

No. 1471023120008

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Shanghai, 27 October 2017

**S Z G**

Professional glass manufacturer

Certificate No.: DPSPG14006

**DuPont Glass Laminating Solutions**

is pleased to confirm that the company:

**SHENZHEN SUN GLOBAL GLASS CO., Ltd**

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

This certification 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.

By DuPont: [Signature]

QUALIFIED	QUALIFIED	QUALIFIED	QUALIFIED	QUALIFIED	QUALIFIED	QUALIFIED
2014.05.01	2014.05.01	2014.05.01	2014.05.01	2014.05.01	2014.05.01	2014.05.01

Professional glass manufacturer

