

## **Fournisseur de verre trempé incurvé transparent de 10mm, panneau de verre trempé thermo-trempé, verre incurvé de trempage thermique**

Le verre trempé incurvé par heat soak de 10mm chauffe et refroidit rapidement pour former une pression de compression à la surface du verre, puis à travers le façonnage du moule par le contrôle informatique et le refroidissement rapide, pour changer le rayon de verre. un chariot à cadre en A, roulé dans un four et exposé à des températures comprises entre 288 et 316 ° (550 et 600 ° F). Une fois que les panneaux de verre les plus froids ont atteint cette température, une minuterie de trempage est lancée. La durée de trempage est généralement comprise entre deux et huit heures.

Le procédé de fabrication de verre trempé à chaud est une méthode qui réduit l'incidence de la casse spontanée du verre trempé causée par le sulfure de nickel.

### **Avantages du verre trempé à la chaleur**

**1. Force extrême:** 5 fois plus dur que le verre ordinaire, plus grande résistance à la rupture thermique que le verre recuit ou renforcé à la chaleur. Une fois brisé, le verre se désintègre en petits fragments cubiques relativement inoffensifs pour le corps humain.

**2.Sécurité:** Probabilité normale de rupture spontanée du verre trempé d'environ 9. Après le traitement par trempage à la chaleur, elle tombera à 3.

**3Résistance à la chaleur:** Le verre trempé est également plus résistant à la chaleur que le verre normal. Ceci est un autre effet du processus de "traitement" et de chaleur imbibé du verre. La chaleur étant appliquée au cours du processus, les molécules deviennent plus résistantes aux températures plus élevées.

### **Spécification:**

Nom du verre: verre trempé thermique trempé de 10 mm

Forme: courbe, plat

Taille: taille personnalisée

épaisseur: 4mm 5mm 6mm 8mm 10mm 12mm 15mm 19mm tout disponible

Application: peut être utilisé pour les ascenseurs en verre et inoxydables, murs rideaux, clôtures, balustrades, etc.

Couleurs: Clair, Extra Clair, Bronze, Gris, Bleu et Vert, etc.



**Application pour ascenseur et inox, mur rideau, clôture, balustrade, etc.**



**Gamme de produits :**



*cut out*



*water jat*



*driling machine*



*edge polish*



*tempered glass*



*heat soak machine*



*product come out*



*packing*



*packing complete*

**Certification de verre trempé incurvé pour ISO, CCC, CE, BS6206, EN12510, etc.**

**Verification of Conformity**  
 Evaluation of conformity / Product standard  
**EN 14449:2005**  
 (The mark is referred to the original test report: 401100114002)

The product in the certificate: Laminated Safety Glass, manufactured by SHENZHEN SUN GLOBAL GLASS CO., LTD. was submitted to the manufacturer for Performance Testing according to the administrative Computer system. The results showed compliance with the applicable requirements. The test results and the content of this certificate of Conformity, including issues in the tested samples. The results remain valid as long as the certificate has been in the above mentioned standard and no further applications.

**Company Name:** SHENZHEN SUN GLOBAL GLASS CO., LTD.  
**Address:** 3F, Qiangyuan Building, Shuangyuan Road, Luoyang, Henan, Zhengzhou, Henan, China

**Manufacturer Name:** SHENZHEN SUN GLOBAL GLASS CO., LTD.  
**Address:** 3F, Qiangyuan Building, Shuangyuan Road, Luoyang, Henan, Zhengzhou, Henan, China

**Product:** Laminated Safety Glass  
**Model:** Smart Glass, Privacy Glass, Smart Glass, Privacy Glass, Smart Glass, Privacy Glass and Smart Glass, Privacy Glass

**Test Standard:** EN 14449:2005

Shanghai, 27 October 2017




**Shenzhen Sun Global Glass Co., Ltd.**  
 a glass's manufacturer to supply

**Shenzhen Sun Global Glass Co., Ltd.**  
 has successfully passed the qualification process of LowE Glass in Nov. 2014

The 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 (each supplied laminates)

Date: 2017-10-27

SAFED							
2017	2018	2019	2020	2021	2022	2023	2024

Shanghai, 27 October 2017



**DECLARATION OF CONFORMITY**

**EC Declaration of CPD Conformity**

The following product has been tested by Labtest Technology Laboratory Ltd. with the following standards and found in conformity with the EC Council Directive of 89/105/EEC. It is possible to use CE marking to demonstrate the conformity with the CPD Directive.

**Report No.:** LPTC121202  
**Applicant:** SHENZHEN SUN GLOBAL GLASS CO., LTD.  
**Address:** NO.34 FLOOR SA RUIJONG BUILDING, BUJIAOYUAN, LONGGANG DISTRICT, SHENZHEN GUANGDONG, CHINA  
**Manufacturer:** SHENZHEN SUN GLOBAL GLASS CO., LTD.  
**Address:** NO.34 FLOOR SA RUIJONG BUILDING, BUJIAOYUAN, LONGGANG DISTRICT, SHENZHEN GUANGDONG, CHINA  
**Product:** Insulated Glass  
**Model No.:** Smart-Glass, Smart-Glass, Smart-Glass  
**Trade Mark:** N/A  
**Test Standard:** EN ISO 12743

The relevant test report(s) show that the product complies with the essential requirements in 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**

Shanghai, 27 October 2017




**DECLARATION OF CONFORMITY**

**Professional glass manufacturer**

The following product has been tested by Labtest Technology Laboratory Ltd. with the following standards and found in conformity with the EC Council Directive of 89/105/EEC. It is possible to use CE marking to demonstrate the conformity with the CPD Directive.

**Report No.:** LPTC121203  
**Applicant:** SHENZHEN SUN GLOBAL GLASS CO., LTD.  
**Address:** NO.34 FLOOR SA RUIJONG BUILDING, BUJIAOYUAN, LONGGANG DISTRICT, SHENZHEN GUANGDONG, CHINA  
**Manufacturer:** SHENZHEN SUN GLOBAL GLASS CO., LTD.  
**Address:** NO.34 FLOOR SA RUIJONG BUILDING, BUJIAOYUAN, LONGGANG DISTRICT, SHENZHEN GUANGDONG, CHINA  
**Product:** TEMPERED GLASS  
**Model No.:** Smart, Smart, Smart, Smart, Smart, Smart  
**Trade Mark:** N/A  
**Test Standard:** EN 12150-2:2004

The relevant test report(s) show that the product complies with the essential requirements in 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**

Shanghai, 27 October 2017




**QUALITY MANAGEMENT SYSTEM**

**CERTIFICATE**

Certificate No.: 18710431038800  
 No. 18710431038800  
**Shenzhen Sun Global Glass Co., Ltd.**  
 Certified under the code of Practice number 18482:2015/11/10/17

Address: Room 3F, Floor 3, Qiangyuan Building, Shuangyuan Road, Luoyang, Henan, Zhengzhou, China

The Quality Management System has been certified for compliance with the standard  
**ISO 9001:2015**

The Quality Management System applies in the following area:  
 Sales of Insulating Glass (IGU) Glass, Tempered Glass, Laminated Glass, Insulated Glass, Mirror Glass and Other Glass Products

Applicable Clause: 8.5.3

Date of Issue: Nov 09, 2016 Date of Validity: Nov 09, 2017

Nonconformities Audit (1st the first audit)	Nonconformities Audit (2nd the second audit)	Nonconformities Audit (3rd the third audit)

The quality management system is subject to audits, non-conformities within the period of validity for the certificate is valid only when used together with all the requirements of the certificate number issued by TUV.

Shanghai, 27 October 2017




**DECLARATION OF CONFORMITY**

**Professional glass manufacturer**

The following product has been tested by Labtest Technology Laboratory Ltd. with the following standards and found in conformity with the EC Council Directive of 89/105/EEC. It is possible to use CE marking to demonstrate the conformity with the CPD Directive.

**Report No.:** LPTC121204  
**Applicant:** SHENZHEN SUN GLOBAL GLASS CO., LTD.  
**Address:** NO.34 FLOOR SA RUIJONG BUILDING, BUJIAOYUAN, LONGGANG DISTRICT, SHENZHEN GUANGDONG, CHINA  
**Manufacturer:** SHENZHEN SUN GLOBAL GLASS CO., LTD.  
**Address:** NO.34 FLOOR SA RUIJONG BUILDING, BUJIAOYUAN, LONGGANG DISTRICT, SHENZHEN GUANGDONG, CHINA  
**Product:** TEMPERED GLASS  
**Model No.:** Smart, Smart, Smart, Smart, Smart, Smart  
**Trade Mark:** N/A  
**Test Standard:** EN 12150-2:2004

The relevant test report(s) show that the product complies with the essential requirements in 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**

Shanghai, 27 October 2017


