



TÜVRheinland®

CERTIFICATE of Conformity

Registration No.: AK 50587088 0001

Report No.: SHI50155 001

Holder:

JINAN EVERGREEN GLASS CO LTD
Bldg 3,Zhongrun Century Center,No.12111 Jingshi Road,
Lixia Dist,Jinan City,
250013 Shandong
P.R. China

Product:

Glass in Building - Insulating glass units

Identification:

Vacuum Insulating Glass
Thickness: 5mm tempered glass+0.15V+5mm low-e tempered glass
Remark:
1)Refer to test report SHI50155 001.
2)The test was performed and evaluated according to
GB/T 38586-2020 Clause 5.4.1.
3)Final class: Class I.

Tested acc. to:

GB/T 38586—2020

The certificate of conformity refers to the above mentioned product. This is to certify that the specimen is in conformity with the assessment requirement mentioned above. This certificate does not imply assessment of the production of the product and does not permit the use of a TÜV Rheinland mark of conformity.

Date 26.05.2023



Certification Body

Ming Shan
Ming Shan

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

TÜV Rheinland (China) Ltd.
Member of TÜV Rheinland Group



JINAN EVERGREEN GLASS CO LTD
Ms. Zoe Do

Date : 26.05.2023
Our ref. : AGW 01
Your ref.:

Bldg 3, Zhongrun Century
Center, No.12111 Jingshi Road,
Lixia Dist, Jinan City,
250013 Shandong
P.R. China

Ref : AK Certificate of Conformity

Type of Equipment : Glass in Building - Insulating glass units
Model Designation : See Certificate
Certificate No. : AK 50587088 0001
Report No. : SHI50155 001

Dear Ms. Zoe Do,

We herewith confirm that a sample of the above mentioned technical equipment has been tested and was found to be in accordance with the relevant requirements.

Enclosed please find your Certificate of Conformity.

We appreciate your kind support and would like to offer our assistance and continuous services in the future.

With kind regards,

Certification Body

Ming Shan

CC: JINAN EVERGREEN GLASS CO LTD

Enclosure

证书的详细资料请登陆www.tuvdotcom.com查阅,或拨打我司客服热线800 999 3668 / 400 883 1300咨询

TÜV Rheinland (China) Ltd.
莱茵检测认证服务(中国)有限公司

No. 01/03B-08, Floor 7 and No. 01/
04B-08, Floor 11, AVIC Building,
No.10B, Central Road, East 3rd
Ring Road, Chaoyang District,
Beijing, P.R. China

北京市朝阳区东三环中路乙10号
艾维克大厦第7层第01、03B-08号,
第11层第01、04B-08号
邮编: 100022

Tel: (8610)8524 2222
Fax: (8610)8524 2200
e-mail: info@bj.chn.tuv.com
Internet: <http://www.chn.tuv.com>

Prüfbericht-Nr.: Test Report No.:	SHI50155 001	Auftrags-Nr.: Order No.:	244455919	Seite 1 von 4 Page 1 of 4
Kunden-Referenz-Nr.: Client Reference No.:	n.a.	Auftragsdatum: Order date:	2022.09.26	
Auftraggeber: Client:	JINAN EVERGREEN GLASS CO LTD Bldg 3,Zhongrun Century Center,No.12111 Jingshi Road, Lixia Dist,Jinan City, 250013 Shandong, P.R. China			
Prüfgegenstand: Test item:	Vacuum Insulating Glass			
Bezeichnung / Typ-Nr.: Identification / Type No.:	300mm*300mm*10.15mm			
Auftrags-Inhalt: Order content:	Thermal Transmittance			
Prüfgrundlage: Test specification:	GB/T 38586 - 2020 Clause 5.4.1			
Wareneingangsdatum: Date of receipt:	2023.02.28			
Prüfmuster-Nr.: Test sample No.:	WT2023E09A00113			
Prüfzeitraum: Testing period:	2023.03.20 - 2023.03.27			
Ort der Prüfung: Place of testing:	CTC			
Prüflaboratorium: Testing laboratory:	TUV Rheinland (Shanghai) Co.,Ltd.			
Prüfergebnis*: Test result*:	Siehe Sonstiges / See Other			
geprüft von / tested by:	kontrolliert von / reviewed by:			
2023.05.22 Jason Gu/ Author	2023.05.22 Alex Gu / Reviewer			
Datum Date	Name / Stellung Name / Position	Unterschrift Signature	Datum Date	Name / Stellung Name / Position
Sonstiges / Other: Remark:	Test results are listed in the following pages. The test sample was prepared by the client.			
Zustand des Prüfgegenstandes bei Anlieferung: Condition of the test item at delivery:	Prüfmuster vollständig und unbeschädigt Test item complete and undamaged			
* Legende:	1 = sehr gut P(ass) = entspricht o.g. Prüfgrundlage(n)	2 = gut F(ail) = entspricht nicht o.g. Prüfgrundlage(n)	3 = befriedigend N/A = nicht anwendbar	4 = ausreichend N/T = nicht getestet
Legend:	1 = very good P(ass) = passed a.m. test specification(s)	2 = good F(ail) = failed a.m. test specification(s)	3 = satisfactory N/A = not applicable	4 = sufficient N/T = not tested
<p>Dieser Prüfbericht bezieht sich nur auf das o.g. Prüfmuster und darf ohne Genehmigung der Prüfstelle nicht auszugsweise vervielfältigt werden. Dieser Bericht berechtigt nicht zur Verwendung eines Prüfzeichens. <i>This test report only relates to the a. m. test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any test mark.</i></p>				

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Test Report No.:

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Liste der verwendeten Prüfmittel
List of used test equipment

Prüfmittel <i>Test equipment</i>	Prüfmittel-Nr. / ID-Nr. <i>Equipment No. / ID-No.</i>	Nächste Kalibrierung <i>Next calibration</i>
List of used test equipment could be traceable and provided separately upon request.		

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Produktbeschreibung
Product description

1	Produktdetails <i>Product details</i>	Vacuum insulating glass
2	Maße <i>Dimensions</i>	300mm*300mm*10.15mm Thickness: 5mm tempered glass + 0.15V + 5mm low-e tempered glass
3	Bedienelemente <i>Operating elements</i>	n.a
4	Ausstattung / Zubehör <i>Equipment / Accessories</i>	n.a
5	Verwendete Materialien <i>Used materials</i>	n.a.
6	Sonstiges <i>Other</i>	n.a
Sample recieved		Sample recieved
		
Blank		Blank

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Absatz	GB/T 38586-2020	Messergebnisse - Bemerkungen	Bewertung
Clause	Anforderungen - Prüfungen / Requirements - Tests	Measuring results - Remarks	Evaluation

Standard	GB/T 38586-2020
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Test results:

Clause	Test Item	Result
5.4.1	Thermal transmittance	Class I 0.57 W/(m ² ·K)

-----The End of Report-----