

ICS 81.100.040

Q 33

Record number: 24196-2008

JC

**PROFESSIONAL STANDARD OF THE PEOPLE'S
REPUBLIC OF CHINA**

中华人民共和国建材行业标准

JC/T 1079-2008

**Vacuum glazing
真空玻璃**

Issued on June 16, 2008

Implemented on December 1, 2008

**Issued by National Development and Reform Commission (NDRC) of the
People's Republic of China**

Contents

Foreword	1
1 Scope	2
2 Normative References	2
3 Terms and Definitions	2
4 Classifications	3
5 Materials	3
6 Requirements	3
7 Test Methods	6
8 Inspection rules	10
9 Packaging, marks, transportation and storage	11
Annex A (Normative) Measuring Methods for the Thermal Insulation Properties of Vacuum Glazing	13
Annex B (Informative) Vacuum Glazing Structural Diagram	18

Foreword

Annex A of this Standard is Normative Annex.

Annex B of this Standard is Informative Annex.

This standard is proposed by China Building Materials Council.

This standard is under the jurisdiction of the National Architectural Glass Standardization Technical Committee.

This standard is drafted by: China Building Materials Academy.

The units participating in drafting this Standard are: Beijing Synergy Vacuum Glazing Technology Co., Ltd, Qingdao Hengda Glass Co., Ltd and Tianjin Taiyue Glass Co., Ltd.

The main drafters of this Standard are: Han Song, Wu Huiting, Sheng Jianzhong, Xu Zhiwu, Dong Xuetong, Wu Jie and Sui Chaoying.

This Standard is issued for the first time.

Vacuum Glazing

1 Scope

This Standard specifies the terms, definitions, classifications, materials requirements, test methods, inspection rules. Packaging, marks, transportation and storage of vacuum glazing. This standard applies to the vacuum glazing used for construction, household appliances and other heat and sound insulation purposes, including the vacuum glazing used in interlayer, cavity and other composite products.

2 Normative References

The articles contained in the following documents have become this standard when they are quoted herein. For the dated documents so quoted, all the modifications (excluding corrections) or revisions made thereafter shall not be applicable to this Standard. For the undated documents so quoted, the latest editions shall be applicable to this Standard.

GB/T 1216 External micrometer

GB/T 8170 Rules of rounding off for numerical values & expression and judgement of limiting values

GB/T 8484 Graduation and test method for thermal insulating properties of doors and windows

GB/T 8485 The graduation and test for airborne sound insulating properties of windows and doors

GB 11614 Flat glass

GB/T 11944-2002 Sealed insulating glass unit

JB/T 7979 Feeler gauges

3 Terms and Definitions

The following terms and definitions are applicable to this standard.

3.1

Vacuum glazing

Glass products made of two or more sheet glasses which are separated by a pillar, with the edges sealed, forming a vacuum layer between the glasses.

3.2

Protective cap

完整版本请在线下单/Order Checks Online for Full Version

联系我们/or Contact :

TEL: 400-678-1309

QQ: 19315219 | Skype: Lancarver

Email : info@lancarver.com

<http://www.lancarver.com>

线下付款方式 :

I. 对公账户 :

单位名称 : 北京文心雕语翻译有限公司

开户行 : 中国工商银行北京清河镇支行

账 号 : 0200 1486 0900 0006 131

II. 支付宝账户 : info@lancarver.com

III. Paypal: info@lancarver.com

注: 付款成功后, 请预留电邮, 完整版本将在一个工作日内通过电子 PDF 或 Word 形式发送至您的预留邮箱, 如需索取发票, 下单成功后的三个工作日内安排开具并寄出, 预祝合作愉快!

NOTE All documents on the store are in electronic Adobe Acrobat PDF format, there is not sell or ship documents in hard copy. Mail the order and payment information to info@lancarver.com, you will shortly receive an e-mail confirming your order.

