

ICS 97.180

CCS Y 89



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

GB/T 28804-2012

Copper-free silver mirror on flat glass

Issued on: November 5, 2012

Implemented on: March 1, 2013

**Issued by: General Administration of Quality Supervision, Inspection and
Quarantine of the People's Republic of China, Standardization
Administration of the People's Republic of China**

Table of Contents

1 Scope	1
2 Normative references	1

Foreword

This standard rule according to GB/T 1.1-2009 given draft.

The standard reference method using redrafted ISO 25537. "Building indoor float glass silvered mirror" the preparation of 2008, and ISO 25537.

2008 non-equivalent degree of consistency.

The standard proposed by China National Light Industry Council.

This standard by the National Standardization Technical Committee on Civil decorative mirror (SAC/TC316) centralized.

This standard is mainly drafted by. Wo Hop Technology Group Limited.

Participated in the drafting of this standard. Shanghai Institute of Quality Supervision, Inspection, Shunde District of Foshan City of Quality and Technology Supervision of standards and codes

The, Follett Solar Glass Group Co., Ltd., Jiangyin City, Cheng Jing Glass Co., Ltd., Tianjin Sintra color material limited liability company Jiang

Baihe Paint Co., Ltd., Dongguan City, Ireland water purification equipment.

1 Scope

This standard specifies the terms and definitions without copper silvered glass mirrors, classification, requirements, test methods, inspection rules, marking, packaging, transport and

Storage and so on.

This standard applies to flat glass as the substrate, plating without copper reflective layer and a protective layer, and no copper silvered glass used indoors

Glass mirror.

This standard does not apply to non-free copper silvered glass mirrors Plate glass and flat glass processing products made of a substrate, such as. patterned glass, steel

Made of mirror glass, semi-tempered glass, laminated glass, bending glass.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated edition applies to this article

Member. For undated references, the latest edition (including any amendments) applies to this document.

Preparation of GB/T 601 standard titration solution of chemical reagent

GB/T 2680 architectural glass visible light transmittance, solar direct transmittance, total solar energy transmittance, ultraviolet transmittance and have

Parameters measured off windowpane

GB/T 2828.1-2003 Sampling procedures for inspection - Part 1. by acceptance quality limit (AQL) retrieval batch test sample

Program (ISO 2859-1.1999, IDT)

GB/T 2829-2002 periodic inspection Sampling procedures and tables (suitable for process stability test)

GB/T 5213 cold-rolled carbon steel sheet and strip

GB/T 6739-2006 Paints and varnishes - Determination of film hardness by pencil (ISO 15184.1998, IDT)

GB/T 8170 represents rounding off rules and limit values and judgment

GB/T 9286-1998 Paints and varnishes cut test (eqvISO 2409.1992)

GB 11614-2009 flat glass

GB/T 13452.1-1992 Paints and varnishes - Determination of total lead content by flame atomic absorption spectrometry (idtISO 6503. 1984)

Removal of corrosion products on corrosion test specimens of metals and alloys GB/T 16545-1996 (idtISO 8407.1991)

EN1036-1.2007 Glass in building - made of silver-plated float glass interior mirrors - Part 1. Definitions, requirements and testing

Methods (Glassinbuilding-Mirrorsfromsilver-coatedfloatglassforinternaluse Part 1. Definitions,

requirementsandtestmethods)

3 Terms and Definitions

The following terms and definitions apply to this document.

3.1

Point defects spotfaults

Gaseous or solid impurities, deposits, marks and other pieces, point defects along with its surrounding areas together optical distortion caused by the size of its nuclear point defects

Heart parts prevail.

3.2

Line defect lineardefects

Scratches, elongated point defects.