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ICS 81.040.30
CCS Q 35

JC

BUILDING MATERIALS INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

JC/T 182-2011

Replacing JC/T 181-1981 (1996)

Opaque quartz glass production

不透明石英玻璃制品

(English Translation)

Issued on: December 20, 2011 **Implemented on: July 1, 2012**

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/jc-t-182-2011

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1 Foreword

JC/T 182-2011 was issued by Ministry of Industry and Information Technology on 20 December 2011 and has been in force since 1 July 2012.

It replaces the earlier edition JC/T 182-1997, JC/T 182-1981.

The JC/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

2 Scope Preview

This standard specifies the terms and definitions for semiconductor devices transparent quartz glass, classification and labeling, materials, requirements, test methods, inspection rules, signs, packaging, transport and storage. This standard applies to the semiconductor industry, used in the production of transparent quartz glass components, including the proliferation of transparent quartz glass tube, transparent quartz glass boat, transparent quartz glass cooler, transparent quartz bracket, transparent quartz bottles, transparent quartz wash tank and so on. Transparent quartz glass components for other purposes may refer to this standard.

JC/T 182-2011 falls under ICS 81.040.30, in the field of glass and ceramics industries.

This catalogue holds 206 other JC/T standards in that field.

In this catalogue, JC/T standards carry edition years from 1973 to 2026.

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3 About this standard

Issued by: Ministry of Industry and Information Technology

English translation: about 7 pages

Chinese original: about 10,146 characters

Supersedes the earlier edition JC/T 181-1981 (1996).

4 Related standards

Other editions:

JC/T 182-1997 (earlier edition)

JC/T 182-1981 (earlier edition)

Standards on related subjects:

GB/T 42800-2023 - High purity opaque quartz glass

GB/T 32661-2016 - Spherical silica powder

GB/T 30985-2014 - Quartz glass handle for optical fiber manufacture

JC/T 892-2016 - Milky quartz glass tubes for infrared heaters

JC/T 750-2014 - Test method for anti-devitrification of transparent quartz glass

5 Classification and status

International classification (ICS): 81.040.30

Chinese Standard Classification (CCS): Q 35

Prefix JC/T: recommended standard.

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