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ICS 55.100
CCS Y22

NATIONAL STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

GB/T 4546-2008

Glass containers - Test methods of internal pressure resistance

玻璃容器 耐内压力试验方法

(English Translation)

Issued on: July 2, 2026 **Implemented on: February 1, 2027**

Issued by: State Administration for Market Regulation, Standardization Administration of China

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https://chinastandards.org/standards/gb-t-4546-2008

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1 Foreword

GB/T 4546-2008 was issued by State Administration for Market Regulation, Standardization Administration of China on 2 July 2026 and has been in force since 1 February 2027.

It replaces the earlier edition GB/T 4546-1998, GB/T 4546-1984.

The GB/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

GB/T 4546-2008 falls under ICS 55.100, in the field of packaging and distribution of goods.

This catalogue holds 367 other GB/T standards in that field.

In this catalogue, GB/T standards carry edition years from 1963 to 2026.

3 About this standard

Sector: National Standard (Recommended)

Issued by: State Administration for Market Regulation, Standardization Administration of China

English translation: about 8 pages (approximate)

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Chinese original: about 7,788 characters

4 Related standards

Other editions:

GB/T 4546-2026 (later edition)

GB/T 4546-1998 (earlier edition)

GB/T 4546-1984 (earlier edition)

Standards on related subjects:

GB/T 4736-2022 - Test method for permeability gas of daily-use pottery

GB/T 40913-2021 - Method for the determination of the hot-end coating thickness of glass bottle

GB 4544-2020 - Beer bottles

GB/T 4548-2026 - Glassware - Hydrolytic resistance of the interior surfaces of glass containers - Determination by titration and classification

5 Classification and status

International classification (ICS): 55.100

Chinese Standard Classification (CCS): Y 22

Prefix GB/T: recommended standard.

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