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ICS 83.080.20
CCS G32

NATIONAL STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

GB/T 3402.1-2005

Plastics - Homopolymer and copolymer resins of vinyl chloride - Part 1: Designation system and basis for specifications

塑料 氯乙烯均聚和共聚树脂 第1部分：命名体系和规范基础

(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-3402-1-2005

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1 Foreword

GB/T 3402.1-2005 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 is one of 4 parts of the GB/T 3402 series.

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 3402.1-2005 falls under ICS 83.080.20, in the field of rubber and plastics industries.

This catalogue holds 1,917 other GB/T standards in that field.

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

3 Where this standard sits

One other standard in this catalogue cites it: GB/T 23653-2009.

It is one part of the GB/T 3402 series, of which this catalogue holds 4 parts.

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4 About this standard

Sector: National Standard (Recommended)

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

English translation: about 9 pages (approximate)

Chinese original: about 13,126 characters

5 Related standards

Other parts of this standard:

GB/T 3402-1994 - Plastics - Homopolymer and copolymer resins of vinyl chloride - Part 1: Designation system and basis for specifications

GB/T 3402.2-2010 - Part 2: Preparation of test samples and determination of properties

GB/T 3402.2-2026 - Part 2: Preparation of test samples and determination of properties

Other editions:

GB/T 3402.1-2026 (later edition)

Standards on related subjects:

GB/T 4615-2013 - Poly (vinyl chloride) -- Determination of residual vinyl chloride monomer -- Gas-chromatographic method

GB/T 1843-2008 - Plastics - Determination of izod impact strength

GB/T 3401-2007 - Determination of the viscosity of Poly (vinyl chloride) resins in dilute solution using capillary viscometers

GB/T 3403.3-2013 - Plastics -- Urea-formaldehyde and urea/melamine-formaldehyde powder moulding compounds (UF-and UF/MF-PMCs) -- Part 3: Requirements for selected moulding compounds

GB/T 3403.2-2013 - Plastics -- Urea-formaldehyde and urea/melamine-formaldehyde powder moulding compounds (UF-and UF/MF-PMCs) -- Part 2: Preparation of test specimens and determination of properties

6 Classification and status

International classification (ICS): 83.080.20

Chinese Standard Classification (CCS): G 32

Prefix GB/T: recommended standard.

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