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ICS 91.100.30
CCS Q 18

JC

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

JC/T 2235-2025

Replacing JC/T 2235-2014

Silicious protector for concrete

混凝土用硅质防护剂

(English Translation)

Issued on: April 10, 2025 **Implemented on: November 1, 2025**

Issued by: Ministry of Industry and Information Technology

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1 Foreword

JC/T 2235-2025 was issued by Ministry of Industry and Information Technology on 10 April 2025 and has been in force since 1 November 2025.

It replaces the earlier edition JC/T 2235-2014.

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 classification and marking, technical requirements, test methods, inspection rules, and marking, packaging, transportation, and storage of silica-based protective agents for concrete. This document applies to silica-based protective

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agents used for surface protection of concrete structures.

JC/T 2235-2025 falls under ICS 91.100.30, in the field of construction materials and building.

This catalogue holds 579 other JC/T standards in that field.

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

3 About this standard

Issued by: Ministry of Industry and Information Technology

English translation: about 9 pages

Chinese original: about 13,129 characters

Supersedes the earlier edition JC/T 2235-2014.

4 Related standards

Other editions:

JC/T 2235-2014 (earlier edition)

Standards on related subjects:

GB/T 13477.11-2017 - Test method for building sealants -- Part 11: Determination of tensile properties at maintained extension after immersion in water

GB/T 13477.10-2017 - Test method for building sealants - Part 10: Determination of tensile properties at manitained extension

JC/T 936-2004 - [JC/T 936-2004] One-component polyurethane foam

JC/T 2800-2024 - Green factory evaluation requirements for building sealant industry

JC/T 2560-2020 - Corner sealant for building doors and windows

5 Classification and status

International classification (ICS): 91.100.30

Chinese Standard Classification (CCS): Q 18

Prefix JC/T: recommended standard.

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