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CCS Q 11

JC

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

JC/T 2745-2023

Gypsum slag cement

石膏矿渣水泥

(English Translation)

Issued on: December 20, 2023 **Implemented on: July 1, 2024**

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/jc-t-2745-2023

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1 Foreword

JC/T 2745-2023 was issued by Ministry of Industry and Information Technology on 20 December 2023 and has been in force since 1 July 2024.

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.

The document runs to 7 pages in English translation.

2 Scope Preview

This standard specifies the terms and definitions, components and materials, strength levels, technical requirements, test methods, inspection rules, delivery and acceptance, transportation and storage of gypsum slag cement, etc. This standard applies to the production, inspection and acceptance of gypsum slag cement. Gypsum slag cement can be used for underground and underwater large-volume concrete projects and the preparation of concrete precast components under steam curing conditions. It is not suitable for projects with high early strength requirements, freeze-thaw, and alternating dry-wet cycles.

JC/T 2745-2023 is filed under Chinese Standard Classification Q 11, in the field of building materials.

This catalogue holds 931 other JC/T standards without an ICS number.

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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 7 pages

Chinese original: about 10,179 characters

4 Related standards

Standards on related subjects:

GB/T 2015-2017 - White Portland cement

GB/T 3183-2017 - Masonry cement

JC/T 1088-2008 - Methods for chemical analysis of granulated electric furnace phosphorous slag

JC/T 2894-2025 - Granulated carbon chromium iron slag powder for cement and concrete

JC/T 2850-2024 - Test method for determining interfacial bonding strength of 3D printed cement-based materials

JC/T 2771-2024 - Energy-saving Technology Guidelines for Cement Production Enterprises

5 Classification and status

Chinese Standard Classification (CCS): Q 11

Prefix JC/T: recommended standard.

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