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CCS Q 13

JC

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

JC/T 2747-2023

Dry mix lightweight aggregate concrete

干拌轻集料混凝土

(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-2747-2023

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1 Foreword

JC/T 2747-2023 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 classification and labeling, general requirements, technical requirements, test methods, inspection rules, marking, packaging, transportation and storage of dry-mixed lightweight aggregate concrete. This standard applies to non-structural dry-mix lightweight aggregate concrete that has requirements such as lightweight, thermal insulation, heat insulation, non-combustibility, and shock absorption.

JC/T 2747-2023 is filed under Chinese Standard Classification Q 13, in the field of building materials.

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

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 9,979 characters

4 Related standards

Standards on related subjects:

JGJ/T 308-2013 - Technical Specification for Application of Phosphorous Slag Powder Concrete

JC/T 985-2005 - Cementitious self-leveling floor mortar

TB/T 1878-2002 - Prestressed concrete sleeper fatigue test methods

JC/T 2885-2025 - Concrete dense and reinforcement admixtures

JC/T 2884-2025 - Geosynthetic cementitious composite mat

JC/T 2746-2023 - Prefabricated steel structure interface treatment mortar

5 Classification and status

Chinese Standard Classification (CCS): Q 13

Prefix JC/T: recommended standard.

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