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CCS Q 13

JC

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

JC/T 2758-2023

Test method for gas permeability of concrete

混凝土气体渗透性能测试方法

(English Translation)

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

Issued by: Ministry of Industry and Information Technology

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1 Foreword

JC/T 2758-2023 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 testing principles, equipment and requirements, specimen production and testing process, result calculation and processing, and test reports for concrete gas permeability testing methods. This standard is applicable to the testing of concrete gas permeability properties.

JC/T 2758-2023 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 9,912 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 2914-2025 - Test Methods for Shrinkage Performance of 3D Printed Cement-Based Material Products

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

JC/T 2884-2025 - Geosynthetic cementitious composite mat

5 Classification and status

Chinese Standard Classification (CCS): Q 13

Prefix JC/T: recommended standard.

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