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ICS 91.100.15
CCS Q 13

JC

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

JC/T 2830-2024

Electric furnace nickel-iron slag sand for concrete and mortar

混凝土及砂浆用电炉镍铁渣砂

(English Translation)

Issued on: December 10, 2024 **Implemented on: July 1, 2025**

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/jc-t-2830-2024

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1 Foreword

JC/T 2830-2024 was issued by Ministry of Industry and Information Technology on 10 December 2024.

It has been in force since 1 July 2025.

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 specifications and classification, technical requirements, test methods, inspection rules, marking, storage and transportation of electric furnace nickel-iron slag sand for concrete and mortar. This standard applies to the preparation of

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electric furnace nickel-iron slag sand in concrete and mortar.

JC/T 2830-2024 falls under ICS 91.100.15, 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

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 2839-2024 - Anticorrosive mortar for underground sewage pipelines

5 Classification and status

International classification (ICS): 91.100.15

Chinese Standard Classification (CCS): Q 13

Prefix JC/T: recommended standard.

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