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ICS 77.140.99
CCS H34

YB

INDUSTRY STANDARD OF THE

PEOPLE'S REPUBLIC OF CHINA

YB/T 4328-2012

Method for the determination of content of free calcium oxide in steel slag

钢渣中游离氧化钙含量测定方法

(English Translation)

Issued by: Ministry of Industry and Information Technology

Preview: page 1 of 3 shown, 8 in the full document. Complete English PDF, instant download:
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1 Foreword

YB/T 4328-2012 was issued by Ministry of Industry and Information Technology on 28 December 2012.

The YB/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 8 pages in English translation.

2 Scope Preview

This standard specifies the terms and definitions of free calcium oxide content in steel slag, principles, reagents and materials, equipment, sample preparation, determination of free total calcium, determination of calcium hydroxide, calculation of free calcium oxide content in steel slag, And test report. This standard applies to carbon steel slag in the free calcium oxide content of the side set. Determination of free calcium oxide range: 0.20% ~ 15.00%.

YB/T 4328-2012 falls under ICS 77.140.99, in the field of metallurgy.

This catalogue holds 971 other YB/T standards in that field.

In this catalogue, YB/T standards carry edition years from 1980 to 2026.

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3 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document.

GB/T 6003.1

GB/T 6682-2008 - Water for analytical laboratory use - Specification and test methods

GB/T 8170

GB/T 12805

GB/T 12806

GB/T 12807

GB/T 12808

4 About this standard

Issued by: Ministry of Industry and Information Technology

English translation: about 8 pages (approximate)

5 Related standards

Standards on related subjects:

YS/T 357-2015 - O-Isopropyl-N-ethyl thionocarbamate

YB/T 4201-2009 - Steel slag sand for ready-mixed mortar

YS/T 488-2005 - Sodium (potassium) isobutyl xanthate

YB/T 4405-2026 - Technical specification for the application of blast furnace water-quenched slag sand in concrete and mortar

YB/T 4185-2026 - Technical specification of tailings pre-mixed moratr

YB/T 4329-2012 - Technical specification for application of steel slag fine aggregate used in cement concrete pavement

6 Classification and status

International classification (ICS): 77.140.99

Chinese Standard Classification (CCS): H 34

Prefix YB/T: recommended standard.

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