Chinastandards.org

ICS 81.060.30
CCS Q 32

JC

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

JC/T 2247-2014

Zirconium silicate grinding media ball

硅酸锆研磨介质球

(English Translation)

Issued on: October 14, 2014 **Implemented on: April 1, 2015**

Issued by: Ministry of Industry and Information Technology

Preview: page 1 of 3 shown, 7 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/jc-t-2247-2014

Table of Contents

[Preview only]
1 Scope
2 Normative references
3 Terms and definitions
4 Technical requirements
4.1 Classification
4.2 Designation
6 Test methods
7 Inspection Rules
9 Marking, Packaging, Transportation and Storage

1 Foreword

JC/T 2247-2014 was issued by Ministry of Industry and Information Technology on 14 October 2014 and has been in force since 1 April 2015.

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 zirconium silicate grinding media balls terms and definitions, technical requirements, test methods, inspection rules and signs, packaging, transportation and storage. This Standard applies to size between ?O.5 mm ~ ?15 mm, zir

JC/T 2247-2014 falls under ICS 81.060.30, in the field of glass and ceramics industries.

This catalogue holds 206 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

English translation: about 7 pages

Preview: page 2 of 3 shown, 7 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/jc-t-2247-2014

Chinese original: about 9,926 characters

4 Related standards

Standards on related subjects:

JC/T 848.1-2010 - Alumina grinding ball

GB/T 8489-2006 - Test method for compressive strength of fine ceramics (advanced ceramics, advanced technical ceramics)

GB/T 6569-2006 - Fine ceramics (advanced ceramics, advanced technical ceramics) - Test method for flexural strength of monolithic ceramics at room temperature

JC/T 2906-2025 - Test method for wear of small-sized spherical ceramic grinding media - Stirred Mill Method

JC/T 2248-2014 - Determination of potassium, magnesium, sodium, strontium, zinc, arsenic, cadmium, mercury, lead, fluorine and chlorine in hydroxyapatite ceramics

JC/T 2246-2014 - Fine ceramics (advanced ceramics, advanced technical ceramics). Determination of coating thickness by crater-grinding method

5 Classification and status

International classification (ICS): 81.060.30

Chinese Standard Classification (CCS): Q 32

Prefix JC/T: recommended standard.

Preview: page 3 of 3 shown, 7 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/jc-t-2247-2014