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ICS 81.060.30
CCS Q32

JC

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

JC/T 2172-2013

Aluminium titanate ceramic pipe for aluminium-melt feeding

精细陶瓷弹性模量、剪切模量和泊松比试验方法-脉冲激励法

(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:
https://chinastandards.org/standards/jc-t-2172-2013

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1 Foreword

JC/T 2172-2013 is issued by Ministry of Industry and Information Technology.

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 8 pages in English translation.

2 Scope Preview

This standard specifies: Fine Ceramics elastic modulus, shear modulus and Poisson's ratio test method terminology and definitions, test theory, test equipment, testing, calculations and test report was measured at room temperature using pulsed excitation.

JC/T 2172-2013 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

Sector: Building Materials Industry Standard (Recommended)

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English translation: about 8 pages (approximate)

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Chinese original: about 8,833 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 2174-2013 - Fine ceramics(advanced ceramics, advanced technical ceramics)-Rockwell indentation test for evaluation of adhesion of ceramic coatings

JC/T 2173-2013 - Ceramic tube for preheater of cement kiln system

JC/T 2171-2013 - Aluminium titanate ceramic pipe for aluminium-melt feeding

5 Classification and status

International classification (ICS): 81.060.30

Chinese Standard Classification (CCS): Q 32

Prefix JC/T: recommended standard.

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