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CCS Q 35

JC

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

JC/T 2487-2018

Quartz cylinder for single mode optical fiber preform

单模光纤预制棒用石英套管

(English Translation)

Issued on: October 22, 2018 **Implemented on: April 1, 2019**

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/jc-t-2487-2018

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1 Foreword

JC/T 2487-2018 was issued by Ministry of Industry and Information Technology on 22 October 2018 and has been in force since 1 April 2019.

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 5 pages in English translation.

2 Scope Preview

This standard specifies the terms and definitions, requirements, test methods, inspection rules and marking, packaging, transportation and storage of quartz sleeves for single-mode optical fiber preforms. The standard is applicable to quartz sleeves for single-mode optical fiber preforms made from natural high-purity quartz sand. Other quartz sleeves can also refer to this standard.

JC/T 2487-2018 is filed under Chinese Standard Classification Q 35, 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 5 pages

Chinese original: about 7,780 characters

4 Related standards

Standards on related subjects:

GB/T 42800-2023 - High purity opaque quartz glass

GB/T 32661-2016 - Spherical silica powder

GB/T 30985-2014 - Quartz glass handle for optical fiber manufacture

JC/T 2832-2024 - High purity quartz sand for optical fiber process

JC/T 2392.3-2023 - Quartz Glass Ingot - Part 3: Plasma Chemical Vapor Deposition

JC/T 2610-2021 - Ultraviolet transparent quartz glass tube for fiber drawing and curing

5 Classification and status

Chinese Standard Classification (CCS): Q 35

Prefix JC/T: recommended standard.

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