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ICS 31.030
CCS L90

SJ

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

SJ 20894-2003

Packing material selection and application for electronic equipment components

电子设备零部件包封灌封材料选择与使用

(English Translation)

Issued on: December 15, 2003 **Implemented on: March 1, 2004**

Issued by: Ministry of Industry and Information Technology

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1 Foreword

SJ 20894-2003 was issued by Ministry of Industry and Information Technology on 15 December 2003 and has been in force since 1 March 2004.

The SJ prefix, without a suffix, marks a mandatory standard: within its scope, compliance is required.

The document runs to 8 pages in English translation.

2 Scope Preview

This standard specifies the potting material encapsulating electronic equipment components selection, use requirements. This standard applies to electronic devices to improve the protective performance of electronic equipment components reinforcement, sealing, insulation.

SJ 20894-2003 falls under ICS 31.030, in the field of electronics.

This catalogue holds 133 other SJ standards in that field.

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In this catalogue, SJ standards carry edition years from 1965 to 2021.

3 About this standard

Sector: Electronics Industry Standard

Issued by: Ministry of Industry and Information Technology

English translation: about 8 pages (approximate)

Chinese original: about 8,872 characters

4 Related standards

Standards on related subjects:

GB/T 28159-2025 - Electronic grade phosphoric acid

SJ/T 11795-2022 - Test method for determining magnetic impurity content of electrode materials in lithium ion batteries

GB/T 29848-2018 - Ethylene-vinyl acetate copolymer (EVA) film for photovoltaic modules

SJ/T 11995-2025 - Test method for metal impurity content in electrolyte used in lithium-ion battery

SJ/T 11976-2025 - Neutron transmutation doped float zone silicon single crystal for Insulate GateBipolar Transistors (IGBT)

5 Classification and status

International classification (ICS): 31.030

Chinese Standard Classification (CCS): L 90

Prefix SJ: mandatory standard.

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