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NATIONAL STANDARD OF THE

PEOPLE'S REPUBLIC OF CHINA

GB/T 5591.1-2026

Replacing GB/T 5591.1-2017

Combined flexible materials for electrical insulation - Part 1: Definitions and general requirements

电气绝缘用柔软复合材料 第1部分：定义和一般要求

(English Translation)

Issued on: October 30, 2026 **Implemented on: May 1, 2027**

Issued by: State Administration for Market Regulation;
Standardization Administration of China

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1 Foreword

GB/T 5591.1-2026 was issued by State Administration for Market Regulation; Standardization Administration of China on 30 October 2026 and takes effect on 1 May 2027.

It replaces the earlier edition GB/T 5591.1-2017, GB/T 5591.1-2002, GB/T 5591.1-1985.

It is one of 6 parts of the GB/T 5591 series.

2 Scope Preview

GB/T 5591.1-2026 carries no ICS number and no Chinese Standard Classification code.

This catalogue holds 76,457 other GB/T standards.

Of the 47,415 GB/T standards that do carry an ICS number, 3,437 (7%) fall under ICS 77, in the field of metallurgy.

3 About this standard

Issued by: State Administration for Market Regulation; Standardization Administration of China

4 Related standards

Other parts of this standard:

GB/T 5591.2-1985 - Combined flexible materials for electrical insulation--Methods of test

GB/T 5591.2-2002 - Part 2: Methods for test

GB/T 5591.2-2017 - Part 2: Methods of test

GB/T 5591.3-2008 - Part 3: Specifications for individual materials

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GB/T 5591.3-2018 - Part 3: Specifications for individual materials

Other editions:

GB/T 5591.1-2017 (earlier edition)

GB/T 5591.1-2002 (earlier edition)

GB/T 5591.1-1985 (earlier edition)

5 Classification and status

Prefix GB/T: recommended standard.

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