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(JEIA/JSA)

Pressboard and presspaper for electrical purposes—Part 3-1: Specification for individual materials—Pressboard

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# Foreword

This translation has been made based on the original Japanese Industrial Standard established by the Minister of Economy, Trade and Industry through deliberations at the Japanese Industrial Standards Committee as the result of proposal for establishment of Japanese Industrial Standard submitted by Japan Electrical Insulating and Advanced Performance Materials Industrial Association (JEIA)/Japanese Standards Association (JSA) with the draft being attached, based on the provision of Article 12 Clause 1 of the Industrial Standardization Law.

Consequently **JIS C 2305**:1999 has been withdrawn and partially replaced with this Standard.

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Attention is drawn to the possibility that some parts of this Standard may conflict with a patent right, application for a patent after opening to the public, utility model right or application for registration of utility model after opening to the public which have technical properties. The relevant Minister and the Japanese Industrial Standards Committee are not responsible for identifying the patent right, application for a patent after opening to the public, utility model right or application for registration of utility model after opening to the public which have the said technical properties.

**JIS C 2305** series consists of the following 3 parts under the general title "*Pressboard and presspaper for electrical purposes*":

Part 1: Definitions and general requirements

Part 2: Methods of tests

Part 3-1: Specification for individual materials—Pressboard

# Pressboard and presspaper for electrical purposes—Part 3-1: Specification for individual materials—Pressboard

JIS C 2305-3-1:2010

#### Introduction

This Japanese Industrial Standard has been prepared based on the second edition of **IEC 60641-3-1** published in 2008 without modifying the technical contents, but by adding pressboard types unique to the Japanese Industrial Standard that are not given in the corresponding International Standard.

The portions with continuous sidelines, dotted underlines and Annex JA are the matters not given in the corresponding International Standard.

### 1 Scope

This Standard specifies the pressboard for electrical purposes (hereafter referred to as "pressboard").

# Safety warning

It is the responsibility of the user of the methods contained or referred to in this Standard to ensure that they are used in a safe manner.

NOTE: The International Standard corresponding to this Standard and the symbol of degree of correspondence are as follows:

IEC 60641-3-1:2008 Pressboard and presspaper for electrical purposes—Part 3: Specifications for individual materials—Sheet 1: Requirements for pressboard, types B.0.1, B.0.3, B.2.1, B.2.3, B.3.1, B.3.3, B.4.1, B.4.3, B.5.1, B.5.3 and B.6.1 (MOD)

The symbols which denote the degree of correspondence in the contents between the relevant International Standard and **JIS** are IDT (identical), MOD (modified), and NEQ (not equivalent) according to **ISO/IEC Guide 21-1**.

#### 2 Normative references

The following standards contain provisions which, through reference in this text, constitute provisions of this Standard. For standards with the year indication, only the editions of the indicated year shall be applied and any revisions (including amendments) made thereafter shall not be applied. For those without the indication of the year, the most recent edition (including amendments) shall be applied.

JIS C 2305-1:2010 Pressboard and presspaper for electrical purposes—Part 1: Definitions and general requirements

NOTE: Corresponding International Standard: IEC 60641-1:2007 Pressboard and presspaper for electrical purposes—Part 1: Definitions and general requirements (MOD)

JIS C 2305-2:2010 Pressboard and presspaper for electrical purposes—Part 2: Methods of tests