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General principles of physical testing methods for textiles

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In the event of any doubts arising as to the contents,
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Foreword

This Japanese Industrial Standard has been revised by the Minister of Economy, Trade and Industry through deliberations at the Japanese Industrial Standards Committee as the result of proposal for revision of Japanese Industrial Standard submitted by Japan Textile Evaluation Technology Council (JTETC)/Japanese Standards Association (JSA) with a draft being attached, based on the provision of Article 12, paragraph (1) of the Industrial Standardization Act applied mutatis mutandis pursuant to the provision of Article 16 of the said Act. This edition replaces the previous edition (**JIS L 0105:2006**), which has been technically revised.

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General principles of physical testing methods for textiles

Introduction

This Japanese Industrial Standard has been prepared based on **ISO 139**:2005, Edition 2, with some modifications of the technical contents.

The vertical lines on both sides and dotted underlines indicate changes from the corresponding International Standard. A list of modifications with the explanations is given in Annex JA.

1 Scope

This Standard specifies general principles of physical testing methods for textiles.

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

ISO 139:2005 *Textiles—Standard atmospheres for conditioning and testing* (MOD)

In addition, 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 reference

The following standard contains provisions which, through reference in this text, constitute provisions of this Standard. The most recent edition of the standard (including amendments) indicated below shall be applied.

JIS Z 8806 *Humidity—Measurement methods*

3 Terms and definitions

For the purpose of this Standard, the following terms and definitions apply.

3.1

constant mass

state in which, in mass measurements made at minimum intervals of 1 h for standard condition and 15 min for absolute dry condition, the mass measured before and after an interval no longer differs more than 0.1 %, or state in which, in mass measurements made at minimum intervals of 2 h in standard condition, the mass measured before and after an interval no longer differs more than 0.25 %¹⁾

If the latter was adopted, it shall be so stated in the test report.

Note ¹⁾ The corresponding International Standard uses this term under the latter definition.