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**General principles of testing methods for
colour fastness**

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Foreword

This translation has been made based on the original Japanese Industrial Standard 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 Suga Weathering Technology Foundation (SWTF) / Japanese Standards Association (JSA) with the draft being attached, based on the provision of Article 12 Clause 1 of the Industrial Standardization Law applicable to the case of revision by the provision of Article 14.

Consequently, **JIS L 0801:2004** is replaced with this Standard.

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General principles of testing methods for colour fastness

Introduction

This Japanese Industrial Standard has been prepared based on the sixth edition of **ISO 105-A01** published in 2010 with some modifications of the technical contents (standard adjacent fabrics, specimen, moisture conditioning of standard adjacent fabrics, conditions of observation and illumination).

The portions given sidelines or dotted underlines are the matters in which the contents of the original International Standard have been modified. A list of modifications with the explanations is given in Annex JA.

1 Scope

This Standard specifies the general and common requirements for testing the colour fastness of textiles and dyes.

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

ISO 105-A01 : 2010 *Textiles — Tests for colour fastness — Part A01 : General principles of 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 references

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

JIS K 0557 *Water used for industrial water and wastewater analysis*

JIS L 0105 *General principles of physical testing methods for textiles*

NOTE : Corresponding International Standard : **ISO 139** *Textiles — Standard atmospheres for conditioning and testing* (MOD)

JIS L 0204-1 *Glossary of terms used in fiber — Part 1 : Natural fibres*

JIS L 0204-2 *Glossary of terms used in fibre — Part 2 : Man-made fibres*

JIS L 0204-3 *Glossary of terms used in fiber — Part 3 : Materials except natural and chemical fiber*

JIS L 0205 *Glossary of terms used in yarn*

JIS L 0206 *Glossary of terms used in textile industry (woven fabrics)*