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(SWTF/JSA)

**Test methods for colour fastness to
rubbing**

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

	Page
Introduction.....	1
1 Scope.....	1
2 Normative references	1
3 Terms and definitions	2
4 Principle	2
5 Test site	2
6 Types of tests	2
7 Sampling and preparation of specimens	2
8 Apparatus and materials.....	3
8.1 Rubbing testers	3
8.2 Undyed cotton cloth for rubbing	4
8.3 Grey scale for assessing staining.....	4
8.4 Water.....	4
8.5 Colorimeter.....	4
9 Test methods	4
9.1 Type I rubbing tester (crockmeter) method	4
9.2 Type II rubbing tester (GAKUSIN type) method	5
10 Assessment	5
11 Test report	6
Annex JA (informative) Comparison table between JIS and corresponding International Standard	7

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 0849**:2004 is replaced with this Standard.

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Test methods for colour fastness to rubbing

Introduction

This Japanese Industrial Standard has been prepared based on the fifth edition of **ISO 105-X12** published in 2001 with some of the technical contents modified so as to be suitable for the actual situation of production and usage in Japan.

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

1 Scope

This Standard specifies the test methods for determining the resistance of the colour of dyed textiles to rubbing.

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

ISO 105-X12:2001 *Textiles—Tests for colour fastness—Part X12: Colour fastness to rubbing* (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. 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 0801 *General principles of testing methods for colour fastness*

NOTE : Corresponding International Standard: ISO 105-A01:2010 *Textiles—Tests for colour fastness—Part A01: General principles of testing* (MOD)

JIS L 0803 *Standard adjacent fabrics for staining of colour fastness test*

NOTE : Corresponding International Standard: ISO 105-F09 *Textiles—Tests for colour fastness—Part F09: Specification for cotton rubbing cloth* (MOD)

JIS L 0805 *Grey scale for assessing staining*

NOTE : Corresponding International Standard: ISO 105-A03 *Textiles—Tests for colour fastness—Part A03: Grey scale for assessing staining* (MOD)