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**Testing methods for electrostatic
propensity of woven and knitted
fabrics**

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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 Japan Textile Evaluation Technology Council (JTETC)/Japanese Standard 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 1094:2008** is replaced with this Standard.

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Testing methods for electrostatic propensity of woven and knitted fabrics

Introduction

This Japanese Industrial Standard was established in 1980 and has gone through four revisions including the revision at this time. The last revision was made in 2008, and the revision at this time is to respond to the revisions of standards referred to in this Standard and the actual use of testing methods.

The corresponding International Standard has not been established at this point.

1 Scope

This Standard specifies the testing methods for evaluation of electrostatic propensity of woven and knitted fabrics due to static electricity. And, in this Standard, the surface-leakage resistance measuring method, the clinging measuring method and the calibration of measuring equipment and confirmation of operation are described in Annex A, Annex B and Annex C, respectively.

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) listed below shall be applied.

JIS C 2338 *Pressure-sensitive adhesive polyester tapes for electrical purposes*

JIS K 6741 *Unplasticized poly (vinyl chloride) (PVC-U) pipes*

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

JIS L 0208 *Glossary of terms used in textile industry—Testing*

JIS L 0217 *Care labelling of textile goods*

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

JIS L 1096 *Testing methods for woven and knitted fabrics*

JIS Z 1528 *Pressure sensitive adhesive double coated tapes*

JIS Z 1539 *Pressure sensitive adhesive polypropylene tapes for packaging*

JIS Z 8401 *Guide to the rounding of numbers*

ISO 6330 *Textiles—Domestic washing and drying procedures for textile testing*

3 Terms and definitions

For the purpose of this Standard, the terms and definitions given in **JIS L 0105** and **JIS L 0208** apply.