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JIS L 1908 : 2000

Test methods for geotextiles

ICS 59.080.70

Descriptors : textiles, tensile testing, tensile strength, synthetic fibres

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Foreword

This translation has been made based on the original Japanese Industrial Standard revised by the Minister of International Trade and Industry through deliberations at the Japanese Industrial Standards Committee in accordance with the Industrial Standardization Law. Consequently **JIS L 1908 : 1994** is replaced with **JIS L 1908 : 2000**.

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In the event of any doubts arising as to the contents,
the original JIS is to be the final authority.

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Test methods for geotextiles

Introduction This Japanese Industrial Standard has been prepared based on the International Standards shown in Remarks in Scope, without any modification in the technical contents, except the requirements of atmospheric pressure and pressurizing time at measuring of thickness. In this revision, the designation of standards of normative references and the contents of requirements related are modified according to the revision of normative references.

1 Scope This Standard specifies the test methods for geotextiles.

Remarks : The International Standards corresponding to this Standard are as follows.

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

ISO 139 : 1973 *Textiles—Standard atmospheres for conditioning and testing* (MOD)

ISO 554 : 1976 *Standard atmospheres for conditioning and/or testing—Specifications* (MOD)

ISO 9862 : 1990 *Geotextiles—Sampling and preparation of test specimens* (MOD)

ISO 9863 : 1990 *Geotextiles—Determination of thickness at specified pressures* (MOD)

ISO 9864 : 1990 *Geotextiles—Determination of mass per unit area* (MOD)

ISO 10318 : 1990 *Geotextiles—Vocabulary* (IDT)

ISO 10319 : 1993 *Geotextiles—Wide-width tensile test* (MOD)

ISO 10320 : 1991 *Geotextiles—Identification on site* (MOD)

2 Normative references The following standards contain provisions which, through reference in this Standard, constitute provisions of this Standard. The most recent editions of the standards indicated below shall be applied.

JIS B 7721 *Verification of the force measuring system of the tensile testing machine*

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

JIS L 0221 *Glossary of terms used in geosynthetic industry*

JIS Z 8401 *Guide to the rounding of numbers*

3 Definitions of terms For the purposes of this Standard, the definitions given in **JIS L 0221** and the following definitions apply.