



SLOVENSKI STANDARD
SIST EN ISO 10320:1999

01-julij-1999

Nadomešča:
SIST EN 30320:1999

Geotekstilije in sorodni materiali - Ugotavljanje na prostoru (ISO 10320:1999)

Geotextiles and geotextile-related products - Identification on site (ISO 10320:1999)

Geotextilien und geotextilverwandte Produkte - Identifikation auf der Baustelle (ISO 10320:1999)

iTeh STANDARD PREVIEW

Géotextiles et produits apparentés - Identification sur site (ISO 10320:1999)

Ta slovenski standard je istoveten z: EN ISO 10320:1999

SIST EN ISO 10320:1999
http://www.sist.si/log/standards/EN/ISO/10320:1999-
98f3f835ca5e/sist-en-iso-10320-1999

ICS:

59.080.70 Geotekstilije Geotextiles

SIST EN ISO 10320:1999 **en**

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<https://standards.iteh.ai/catalog/standards/sist/0f675250-a710-4cee-bac9-98f3f835ca5e/sist-en-iso-10320-1999>

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 10320

February 1999

ICS 59.080.70

Supersedes EN 30320:1993

Descriptors: textiles, filter fabrics, information, designation, definitions

English version

Geotextiles and geotextile-related products - Identification on site (ISO 10320:1999)

Géotextiles et produits apparentés - Identification sur site
(ISO 10320:1999)

Geotextilien und geotextilverwandte Produkte -
Identifikation auf der Baustelle (ISO 10320:1999)

This European Standard was approved by CEN on 5 December 1998.

CEN members are bound to comply with the CEN/GENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

Central Secretariat: rue de Stassart, 36 B-1050 Brussels

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Foreword

The text of EN ISO 10320:1999 has been prepared by Technical Committee CEN/TC 189 "Geotextiles and geotextile-related products", the secretariat of which is held by IBN, in collaboration with Technical Committee ISO/TC 38 "Textiles".

This European Standard supersedes EN 30320:1993.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by August 1999, and conflicting national standards shall be withdrawn at the latest by August 1999.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

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1 Scope

This European Standard specifies the information accompanying geotextiles and geotextile-related products to enable the user on site to identify the goods as being identical to the goods ordered. The positive identification, e.g. of unwrapped or rolled-out geotextiles, is an important aim of this standard.

The information specified does not replace that on a technical data sheet, and cannot be used to verify the compliance of the product with the technical requirements.

2 Normative references

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

EN 965	Geotextiles and geotextile-related products - Determination of mass per unit area
ISO 10318	Geotextiles - Vocabulary

3 Definitions

For the purposes of this European Standard, the following definitions apply:

3.1 **supplier:** The person or organisation from which a geotextile and/or geotextile-related product is purchased or otherwise obtained.

NOTE: A supplier who is not the manufacturer is expected to ensure that the responsibilities of the manufacturer are fully met.

3.2 **product name:** The name given to a particular product or complete range of products.

NOTE: This is sometimes called the "brand name".

3.3 **product type:** The descriptive number or the code given to a particular material produced to a particular specification (with tolerances).

3.4 **unit identification:** The information, e.g. number or other code usually given on each unit (e.g. roll) during or after production, which allows the original manufacturer to trace at a later stage the production details, including place and date of production.

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4 Identification

Geotextiles and geotextile-related products shall be supplied with the following information affixed to each unit:

- a) manufacturer and/or supplier;
- b) product name;
- c) product type;
- d) unit identification;
- e) nominal gross mass of unit, in kilograms;
- f) unit dimensions (of material, not of package);
 - roll goods: length x width (both in metres)
 - other goods: number of sheets x length x width (both in metres), or area covered by the product;
- g) nominal mass per unit area in grams per square metre, determined in accordance with EN 965;
- h) major polymer type(s) (for each component);
- i) product classification using terms defined in ISO 10318.

In addition, there shall be a means of positively identifying the product at the time of its installation, even if it is no longer in the original packaging.

In the case of geotextiles (GTX), the product name and type shall be marked on the product, e.g. by printing along the edge. The marking shall be easily legible and sufficiently durable to permit identification at the time of installation, and shall be repeated at regular intervals of at most 5 m.

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In the case of geotextile-related products (GTP), the marking may be as for GTX, or it may for example take the form of tags affixed to the roll edge at intervals of at most 5 m. Examples of other possible systems for GTP are the inclusion of a printed ribbon wound up into the roll, or colour-marking of the edge of the roll. In this latter case, details of the colour codes used shall be included on the unit label.

Where the product is further processed, e.g. cut, so as to render product marking impractical, each unit shall nevertheless have a unique identification.