

STN	Geotextílie a geotextíliám podobné výrobky Zisťovanie charakteristickej veľkosti otvorov (ISO 12956: 2019)	STN EN ISO 12956 80 6134
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Geotextiles and geotextile-related products - Determination of the characteristic opening size (ISO 12956:2019)

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 05/20

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English Version

Geotextiles and geotextile-related products - Determination of the characteristic opening size (ISO 12956:2019)

Géotextiles et produits apparentés - Détermination de
l'ouverture de filtration caractéristique (ISO
12956:2019)

Geotextilien und geotextilverwandte Produkte -
Bestimmung der charakteristischen Öffnungsweite
(ISO 12956:2019)

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CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

EN ISO 12956:2020 (E)

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European foreword

This document (EN ISO 12956:2020) has been prepared by Technical Committee ISO/TC 221 "Geosynthetics" in collaboration with Technical Committee CEN/TC 189 "Geosynthetics" the secretariat of which is held by NBN.

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of an identical text or by endorsement, at the latest by July 2020, and conflicting national standards shall be withdrawn at the latest by July 2020.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN ISO 12956:2010.

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Endorsement notice

The text of ISO 12956:2019 has been approved by CEN as EN ISO 12956:2020 without any modification.

INTERNATIONAL STANDARD

ISO 12956

Third edition
2019-12

Geotextiles and geotextile-related products — Determination of the characteristic opening size

*Géotextiles et produits apparentés — Détermination de l'ouverture de
filtration caractéristique*



Reference number
ISO 12956:2019(E)

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CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Fax: +41 22 749 09 47
Email: copyright@iso.org
Website: www.iso.org

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ISO 12956:2019(E)

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT), see www.iso.org/iso/foreword.html.

This document was prepared by Technical Committee ISO/TC 221, *Geosynthetics*.

This third edition cancels and replaces the second edition (ISO 12956:2010), which has been technically revised. The main changes compared to the previous edition are as follows:

- the average used in order to select the number of specimens is modified (25 % to 15 %);
- explanations are given for the preparation of knitted tubular geotextiles.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

Geotextiles and geotextile-related products — Determination of the characteristic opening size

IMPORTANT — The electronic file of this document contains colours which are considered to be useful for the correct understanding of the document. Users should therefore consider printing this document using a colour printer.

1 Scope

This document specifies a method for the determination of the characteristic size of the openings of a single layer of a geotextile or geotextile-related product using the wet-sieving principle.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 9862, *Geosynthetics — Sampling and preparation of test specimens*

ISO 10320, *Geosynthetics — Identification on site*

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