



SLOVENSKI STANDARD
SIST EN ISO 13431:2024

01-oktober-2024

Geotekstilije in geotekstilijam sorodni izdelki - Ugotavljanje obnašanja pri nateznem lezenju in pretrgu zaradi lezenja (ISO 13431:2024)

Geotextiles and geotextile-related products - Determination of tensile creep and creep rupture behaviour (ISO 13431:2024)

Geotextilien und geotextilverwandte Produkte - Bestimmung des Zugkriech- und des Zeitstandbruchverhaltens (ISO 13431:2024)

Géotextiles et produits apparentés - Détermination du comportement au fluage en traction et de la rupture au fluage en traction (ISO 13431:2024)

Ta slovenski standard je istoveten z: EN ISO 13431:2024

[SIST EN ISO 13431:2024](#)

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Geotextiles and geotextile-related products - Determination of tensile creep and creep rupture behaviour (ISO 13431:2024)

Géotextiles et produits apparentés - Détermination du comportement au fluage en traction et de la rupture au fluage en traction (ISO 13431:2024)

Geotextilien und geotextilverwandte Produkte - Bestimmung des Zugkriech- und des Zeitstandbruchverhaltens (ISO 13431:2024)

This European Standard was approved by CEN on 6 August 2024.

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European foreword

This document (EN ISO 13431:2024) 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of an identical text or by endorsement, at the latest by February 2025, and conflicting national standards shall be withdrawn at the latest by February 2025.

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.

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International Standard

ISO 13431

Geotextiles and geotextile-related products — Determination of tensile creep and creep rupture behaviour

*Géotextiles et produits apparentés — Détermination du
comportement au fluage en traction et de la rupture au fluage en
traction*

**Second edition
2024-08**

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Foreword

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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 document 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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This document was prepared by Technical Committee ISO/TC 221, *Geosynthetics*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 189, *Geosynthetics*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second edition cancels and replaces the first edition (ISO 13431:1999), which has been technically revised.

The main changes are as follows:

- normative references have been updated;
- units have been added in the Notes to entry in [Clause 3](#);
- the possibility of other test conditions, upon agreement by parties, have been added in [4.2](#), [5.3.3](#), [5.3.5](#);
- conditions for lateral contraction have been added in [4.3.3](#);
- figure keys have been slightly modified;
- charts of the recorded temperature and humidity have been added to the test report for the duration of tests in [Clause 8](#).

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