

STN	Textílie Kvantitatívna chemická analýza Časť 4: Zmesi niektorých proteínových a niektorých iných vlákien (metóda využívajúca chlórnan) (ISO 1833-4: 2023)	STN EN ISO 1833-4 80 8615
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Textiles - Quantitative chemical analysis - Part 4: Mixtures of certain protein fibres with certain other fibres (method using hypochlorite) (ISO 1833-4:2023)

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. 12/23

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Oznámením tejto normy sa ruší
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EUROPEAN STANDARD

EN ISO 1833-4

NORME EUROPÉENNE

EUROPÄISCHE NORM

October 2023

ICS 59.060.01

Supersedes EN ISO 1833-4:2017

English Version

Textiles - Quantitative chemical analysis - Part 4: Mixtures of certain protein fibres with certain other fibres (method using hypochlorite) (ISO 1833-4:2023)

Textiles - Analyse chimique quantitative - Partie 4:
Mélanges de certaines fibres protéiniques avec
certaines autres fibres (méthode à l'hypochlorite) (ISO
1833-4:2023)

Textilien - Quantitative chemische Analysen - Teil 4:
Mischungen aus bestimmten Proteinfasern mit
bestimmten anderen Fasern (Hypochlorit-Verfahren)
(ISO 1833-4:2023)

This European Standard was approved by CEN on 7 August 2023.

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

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EN ISO 1833-4:2023 (E)

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European foreword

This document (EN ISO 1833-4:2023) has been prepared by Technical Committee ISO/TC 38 "Textiles" in collaboration with Technical Committee CEN/TC 248 "Textiles and textile products" the secretariat of which is held by BSI.

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of an identical text or by endorsement, at the latest by April 2024, and conflicting national standards shall be withdrawn at the latest by April 2024.

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 1833-4:2017.

Any feedback and questions on this document should be directed to the users' national standards body/national committee. A complete listing of these bodies can be found on the CEN website.

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Endorsement notice

The text of ISO 1833-4:2023 has been approved by CEN as EN ISO 1833-4:2023 without any modification.

INTERNATIONAL STANDARD

ISO 1833-4

Third edition
2023-09

Textiles — Quantitative chemical analysis —

Part 4: Mixtures of certain protein fibres with certain other fibres (method using hypochlorite)

Textiles — Analyse chimique quantitative —

*Partie 4: Mélanges de certaines fibres protéiniques avec certaines
autres fibres (méthode à l'hypochlorite)*



Reference number
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ISO 1833-4:2023(E)

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 38, *Textiles* in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 248, *Textiles and textile products*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This third edition cancels and replaces the second edition (ISO 1833-4:2017), which has been technically revised.

The main changes are as follows:

- in [5.1.2](#), the instruction for the preparation of the sodium hypochlorite solution has been detailed.

A list of all parts in the ISO 1833 series can be found on the ISO website.

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.

Textiles — Quantitative chemical analysis —

Part 4:

Mixtures of certain protein fibres with certain other fibres (method using hypochlorite)

1 Scope

This document specifies a method, using hypochlorite, to determine the mass percentage of protein fibre, after removal of non-fibrous matter, in textiles made of mixtures of certain non-protein fibres and certain protein fibres, as follows:

— wool, other animal-hair (such as cashmere, mohair), silk, protein,

with

— cotton, cupro, viscose, modal, acrylic, chlorofibres, polyamide, polyester, polypropylene, glass, elastane, elastomultiester, elastolefin, melamine and polypropylene/polyamide bicomponent.

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 1833-1, *Textiles — Quantitative chemical analysis — Part 1: General principles of testing*

koniec náhľadu – text ďalej pokračuje v platenej verzii STN