



SLOVENSKI STANDARD SIST EN ISO 5470-2:2021

01-november-2021

Nadomešča:
SIST EN ISO 5470-2:2003

**Gumirane ali plastificirane tekstilije - Ugotavljanje odpornosti proti drgnjenju - 2.
del: Martindale abrader (ISO 5470-2:2021)**

Rubber- or plastics-coated fabrics - Determination of abrasion resistance - Part 2:
Martindale abrader (ISO 5470-2:2021)

Mit Kautschuk oder Kunststoff beschichtete Textilien - Bestimmung des
Abriebwiderstandes - Teil 2: Martindale-Abriebprüfgerät (ISO 5470-2:2021)

Supports textiles revêtus de caoutchouc ou de plastique - Détermination de la résistance
à l'usure - Partie 2: Appareil d'essai d'abrasion Martindale (ISO 5470-2:2021)

Ta slovenski standard je istoveten z: EN ISO 5470-2:2021

ICS:

59.080.40	Površinsko prevlečene tekstilije	Coated fabrics
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SIST EN ISO 5470-2:2021	en,fr,de
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EUROPEAN STANDARD

EN ISO 5470-2

NORME EUROPÉENNE

EUROPÄISCHE NORM

September 2021

ICS 59.080.40

Supersedes EN ISO 5470-2:2003

English Version

Rubber- or plastics-coated fabrics - Determination of abrasion resistance - Part 2: Martindale abrader (ISO 5470-2:2021)

Supports textiles revêtus de caoutchouc ou de plastique - Détermination de la résistance à l'usure - Partie 2: Appareil d'essai d'abrasion Martindale (ISO 5470-2:2021)

Mit Kautschuk oder Kunststoff beschichtete Textilien - Bestimmung des Abriebwiderstandes - Teil 2: Martindale-Abriebprüfgerät (ISO 5470-2:2021)

This European Standard was approved by CEN on 31 August 2021.

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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 CEN-CENELEC Management Centre has the same status as the official versions.

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

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

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European foreword

This document (EN ISO 5470-2:2021) has been prepared by Technical Committee ISO/TC 45 "Rubber and rubber products" 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 March 2022, and conflicting national standards shall be withdrawn at the latest by March 2022.

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 5470-2:2003.

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 websites.

According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

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The text of ISO 5470-2:2021 has been approved by CEN as EN ISO 5470-2:2021 without any modification.

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INTERNATIONAL
STANDARD

ISO
5470-2

Second edition
2021-08

**Rubber- or plastics-coated
fabrics — Determination of abrasion
resistance —**

**Part 2:
Martindale abrader**

iTeh STANDARD PREVIEW
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*Supports textiles revêtus de caoutchouc ou de plastique —
Détermination de la résistance à l'usure —
Partie 2: Appareil d'essai d'abrasion Martindale*

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Reference number
ISO 5470-2:2021(E)

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Published in Switzerland

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ISO 5470-2:2021(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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Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

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 45, *Rubber and rubber products*, Subcommittee SC 4, *Products (other than hoses)*, 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 second edition cancels and replaces the first edition (ISO 5470-2:2003), which has been technically revised. The main changes compared with the previous edition are as follows:

- the Normative references have been updated;
- the Terms and definitions have been added;
- in [5.2.1](#), the definition of wool abradant fabrics has been replaced by a reference to ISO 12947-1;
- [5.5](#) has been revised in accordance with ISO 12947-2;
- in [8.1.1](#), specimen clamping has been described more precisely;
- [8.1.2](#) has been revised;
- the period of use for abradant has been supplemented in [8.1.5](#);
- the Bibliography has been updated.

A list of all parts in the ISO 5470 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.