

<b>STN</b>	<b>Textílie povrstvené gumou alebo plastmi Fyzikálna a mechanická skúška Stanovenie ohybových vlastností (ISO 22751: 2020)</b>	<b>STN EN ISO 22751</b>  80 0925
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Rubber or plastic coated fabrics - Physical and mechanical test - Determination of bending force (ISO 22751:2020)

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. 12/20

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EUROPEAN STANDARD

**EN ISO 22751**

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English Version

**Rubber or plastic coated fabrics - Physical and mechanical test - Determination of bending force (ISO 22751:2020)**

Supports textiles revêtus de caoutchouc ou de plastique - Essai physique et mécanique - Détermination de la force de flexion (ISO 22751:2020)

Mit Kautschuk oder Kunststoff beschichtete Textilien - Physikalische und mechanische Prüfung - Bestimmung der Biegeeigenschaften (ISO 22751:2020)

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**EN ISO 22751:2020 (E)**

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## **European foreword**

This document (EN ISO 22751:2020) 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of an identical text or by endorsement, at the latest by March 2021, and conflicting national standards shall be withdrawn at the latest by March 2021.

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## **Endorsement notice**

The text of ISO 22751:2020 has been approved by CEN as EN ISO 22751:2020 without any modification.

# INTERNATIONAL STANDARD

# ISO 22751

First edition  
2020-08

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## **Rubber- or plastic-coated fabrics — Physical and mechanical test — Determination of bending force**

*Supports textiles revêtus de caoutchouc ou de plastique — Essai  
physique et mécanique — Détermination de la force de flexion*



Reference number  
ISO 22751:2020(E)

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## ISO 22751:2020(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](http://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](http://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).

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# Rubber- or plastic-coated fabrics — Physical and mechanical test — Determination of bending force

## 1 Scope

This document specifies a test method for the determination of the bending force of rubber or plastics-coated fabrics.

## 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 2231:1989, *Rubber- or plastics-coated fabrics — Standard atmospheres for conditioning and testing*

ISO 2286-3, *Rubber- or plastics-coated fabrics — Determination of roll characteristics — Part 3: Method for determination of thickness*

ISO 7500-1, *Metallic materials — Calibration and verification of static uniaxial testing machines — Part 1: Tension/compression testing machines — Calibration and verification of the force-measuring system*

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