BS EN ISO 12625-4:2022

BSI Standards Publication

Tissue paper and tissue products

Part 4: Determination of tensile strength, stretch at maximum force and tensile energy absorption

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National foreword

This British Standard is the UK implementation of EN ISO 12625-4:2022. It is identical to ISO 12625-4:2022. It supersedes BS EN ISO 12625-4:2016, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee PAI/11, Methods of test for paper, board and pulps.

A list of organizations represented on this committee can be obtained on request to its committee manager.

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English Version

Tissue paper and tissue products - Part 4: Determination of tensile strength, stretch at maximum force and tensile energy absorption (ISO 12625-4:2022)

Papier tissue et produits tissue - Partie 4: Détermination de la résistance à la rupture par traction, de l'allongement à la force maximale et de l'énergie absorbée à la rupture par traction (ISO 12625-4:2022)

Tissue-Papier und Tissue-Produkte - Teil 4: Bestimmung der breitenbezogenen Bruchkraft, der Dehnung bei maximaler Kraft und des Arbeitsaufnahmevermögens (ISO 12625-4:2021)

This European Standard was approved by CEN on 9 July 2022.

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European foreword

This document (EN ISO 12625-4:2022) has been prepared by Technical Committee ISO/TC 6 "Paper, board and pulps" in collaboration with Technical Committee CEN/TC 172 “Pulp, paper and board” the secretariat of which is held by DIN.

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of an identical text or by endorsement, at the latest by March 2023, and conflicting national standards shall be withdrawn at the latest by March 2023.

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 12625-4:2016.

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.

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, Türkiye and the United Kingdom.

Endorsement notice

The text of ISO 12625-4:2022 has been approved by CEN as EN ISO 12625-4:2022 without any modification.

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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 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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This document was prepared by Technical Committee ISO/TC 6, *Paper, board and pulps*, Subcommittee SC 2, *Test methods and quality specifications for paper and board,* in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 172, *Pulp, paper and board,* in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This third edition cancels and replaces the second edition (ISO 12625-4:2016), which has been technically revised.

The main changes are as follows:

— inclusion of Annex B, which describes a method of determining the tensile modulus.

A list of all parts in the ISO 12625 series can be found on the ISO website.

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