

**SLOVENSKI STANDARD
SIST EN ISO 12625-4:2017****01-marec-2017****Nadomešča:****SIST EN ISO 12625-4:2005**

Tissue paper in proizvodi iz tissue papirja - 4. del: Ugotavljanje natezne trdnosti, raztega pri največji sili in absorpcijske natezne energije (ISO 12625-4:2016)

Tissue paper and tissue products - Part 4: Determination of tensile strength, stretch at maximum force and tensile energy absorption (ISO 12625-4:2016)

Tissue-Papier und Tissue-Produkte - Teil 4: Bestimmung der breitenbezogenen Bruchkraft, der Dehnung bei maximaler Kraft und des Arbeitsaufnahmevermögens (ISO 12625-4:2016)

[SIST EN ISO 12625-4:2017](https://standards.iteh.ai/SIST/EN/ISO/12625-4:2017)

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'absorption d'énergie à la rupture par traction (ISO 12625-4:2016)

Ta slovenski standard je istoveten z: EN ISO 12625-4:2016**ICS:**

85.080.20 Tissue papir Tissue paper

SIST EN ISO 12625-4:2017 en

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[SIST EN ISO 12625-4:2017](https://standards.iteh.ai/catalog/standards/sist/464b93ef-18a9-476d-aff8-e8b49766ed59/sist-en-iso-12625-4-2017)

<https://standards.iteh.ai/catalog/standards/sist/464b93ef-18a9-476d-aff8-e8b49766ed59/sist-en-iso-12625-4-2017>

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 12625-4

December 2016

ICS 85.060

Supersedes EN ISO 12625-4:2005

English Version

Tissue paper and tissue products - Part 4: Determination of tensile strength, stretch at maximum force and tensile energy absorption (ISO 12625-4:2016)

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'absorption d'énergie à la rupture par traction (ISO 12625-4:2016)

Tissue-Papier und Tissue-Produkte - Teil 4:
Bestimmung der breitenbezogenen Bruchkraft, der Dehnung bei maximaler Kraft und des Arbeitsaufnahmevermögens (ISO 12625-4:2016)

This European Standard was approved by CEN on 21 November 2016.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

(standards.iteh.ai)

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.

<https://standards.iteh.ai/catalog/standards/sist/464b93ef-18a9-476d-aff8->

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



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

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

Contents	Page
European foreword.....	3

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[SIST EN ISO 12625-4:2017](https://standards.iteh.ai/catalog/standards/sist/464b93ef-18a9-476d-aff8-e8b49766ed59/sist-en-iso-12625-4-2017)
<https://standards.iteh.ai/catalog/standards/sist/464b93ef-18a9-476d-aff8-e8b49766ed59/sist-en-iso-12625-4-2017>

European foreword

This document (EN ISO 12625-4:2016) 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 June 2017, and conflicting national standards shall be withdrawn at the latest by June 2017.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN ISO 12625-4:2005.

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, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

PRE-STANDARD PREVIEW
(standards.iteh.ai)

Endorsement notice

The text of ISO 12625-4:2016 has been approved by CEN as EN ISO 12625-4:2016 without any modification.

SIST EN ISO 12625-4:2017
<https://standards.iteh.ai/catalog/standards/sist/464b93ef-18a9-476d-af18-e8b49766ed59/sist-en-iso-12625-4-2017>

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[SIST EN ISO 12625-4:2017](https://standards.iteh.ai/catalog/standards/sist/464b93ef-18a9-476d-aff8-e8b49766ed59/sist-en-iso-12625-4-2017)

<https://standards.iteh.ai/catalog/standards/sist/464b93ef-18a9-476d-aff8-e8b49766ed59/sist-en-iso-12625-4-2017>

INTERNATIONAL
STANDARD

ISO
12625-4

Second edition
2016-12-01

Tissue paper and tissue products —
Part 4:
Determination of tensile strength,
stretch at maximum force and tensile
energy absorption

iTeh STANDARD PREVIEW

(standards.iteh.ai)

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'absorption d'énergie à la rupture par traction

[SIST EN ISO 12625-4:2017](https://standards.iteh.ai/catalog/standards/sist/464b93ef-18a9-476d-aff8-e8b49766ed59/sist-en-iso-12625-4-2017)

<https://standards.iteh.ai/catalog/standards/sist/464b93ef-18a9-476d-aff8-e8b49766ed59/sist-en-iso-12625-4-2017>



Reference number
ISO 12625-4:2016(E)

© ISO 2016

iTeh STANDARD PREVIEW (standards.iteh.ai)

[SIST EN ISO 12625-4:2017](https://standards.iteh.ai/catalog/standards/sist/464b93ef-18a9-476d-aff8-e8b49766ed59/sist-en-iso-12625-4-2017)

<https://standards.iteh.ai/catalog/standards/sist/464b93ef-18a9-476d-aff8-e8b49766ed59/sist-en-iso-12625-4-2017>



COPYRIGHT PROTECTED DOCUMENT

© ISO 2016, Published in Switzerland

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
Ch. de Blandonnet 8 • CP 401
CH-1214 Vernier, Geneva, Switzerland
Tel. +41 22 749 01 11
Fax +41 22 749 09 47
copyright@iso.org
www.iso.org

Contents

Page

Foreword	iv
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Principle	2
5 Apparatus	2
6 Conditioning	3
7 Preparation of test pieces	3
7.1 General.....	3
7.2 Dimensions.....	3
7.3 Number of test pieces.....	4
8 Procedure	4
9 Calculation	4
9.1 General.....	4
9.2 Tensile strength.....	4
9.3 Tensile index.....	5
9.4 Stretch at maximum force.....	5
9.5 Tensile energy absorption.....	5
9.6 Tensile energy absorption index.....	6
10 Test report	6
Annex A (informative) Precision	7
Bibliography	9