



NSAI
Standards

Irish Standard
I.S. EN ISO 12625-1:2019

Tissue paper and tissue products - Part 1: Vocabulary (ISO 12625-1:2019)

I.S. EN ISO 12625-1:2019

Incorporating amendments/corrigenda/National Annexes issued since publication:

The National Standards Authority of Ireland (NSAI) produces the following categories of formal documents:

I.S. xxx: Irish Standard — national specification based on the consensus of an expert panel and subject to public consultation.

S.R. xxx: Standard Recommendation — recommendation based on the consensus of an expert panel and subject to public consultation.

SWiFT xxx: A rapidly developed recommendatory document based on the consensus of the participants of an NSAI workshop.

This document replaces/revises/consolidates the NSAI adoption of the document(s) indicated on the CEN/CENELEC cover/Foreword and the following National document(s):

NOTE: The date of any NSAI previous adoption may not match the date of its original CEN/CENELEC document.

This document is based on:

EN ISO 12625-1:2019

Published:

2019-05-29

This document was published under the authority of the NSAI and comes into effect on:

2019-06-16

ICS number:

01.040.85

85.080.20

NOTE: If blank see CEN/CENELEC cover page

NSAI
1 Swift Square,
Northwood, Santry
Dublin 9

T +353 1 807 3800
F +353 1 807 3838
E standards@nsai.ie
W NSAI.ie

Sales:
T +353 1 857 6730
F +353 1 857 6729
W standards.ie

Údarás um Chaighdeáin Náisiúnta na hÉireann

National Foreword

I.S. EN ISO 12625-1:2019 is the adopted Irish version of the European Document EN ISO 12625-1:2019, Tissue paper and tissue products - Part 1: Vocabulary (ISO 12625-1:2019)

This document does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

For relationships with other publications refer to the NSAI web store.

Compliance with this document does not of itself confer immunity from legal obligations.

In line with international standards practice the decimal point is shown as a comma (,) throughout this document.

This page is intentionally left blank

EUROPEAN STANDARD

EN ISO 12625-1

NORME EUROPÉENNE

EUROPÄISCHE NORM

May 2019

ICS 01.040.85; 85.080.20

Supersedes EN ISO 12625-1:2011

English Version

Tissue paper and tissue products - Part 1: Vocabulary (ISO 12625-1:2019)

Papier tissue et produits tissue - Partie 1: Vocabulaire
(ISO 12625-1:2019)

Tissue-Papier und Tissue-Produkte - Teil 1: Begriffe
(ISO 12625-1:2019)

This European Standard was approved by CEN on 21 April 2019.

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.

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.

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, Serbia, 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: Rue de la Science 23, B-1040 Brussels

EN ISO 12625-1:2019 (E)

Contents	Page
European foreword.....	3

European foreword

This document (EN ISO 12625-1:2019) 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 November 2019, and conflicting national standards shall be withdrawn at the latest by November 2019.

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 12625-1:2011.

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, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

Endorsement notice

The text of ISO 12625-1:2019 has been approved by CEN as EN ISO 12625-1:2019 without any modification.

This page is intentionally left blank

**INTERNATIONAL
STANDARD**

**ISO
12625-1**

Third edition
2019-05

**Tissue paper and tissue products —
Part 1:
Vocabulary**

*Papier tissue et produits tissue —
Partie 1: Vocabulaire*



Reference number
ISO 12625-1:2019(E)

© ISO 2019

ISO 12625-1:2019(E)



COPYRIGHT PROTECTED DOCUMENT

© ISO 2019

All rights reserved. Unless otherwise specified, or required in the context of its implementation, 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
CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Fax: +41 22 749 09 47
Email: copyright@iso.org
Website: www.iso.org

Published in Switzerland

Contents

	Page
Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
Bibliography	15
Alphabetical index	16

ISO 12625-1:2019(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).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see www.iso.org/patents).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation on 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 the following URL: www.iso.org/iso/foreword.html.

This document was prepared by the European Committee for Standardization (CEN) Technical Committee CEN/TC 172, *Pulp, paper and board*, in collaboration with Technical Committee ISO/TC 6, *Paper, board and pulps*, Subcommittee SC 2, *Test methods and quality specifications for 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 12625-1:2011), which has been technically revised. The main changes compared to the previous edition are as follows:

- change of the number of terms to those which directly concern tissue;
- the alphabetical index has been restructured because of the merging and addition of “term groups”;
- editorial updates.

A list of all parts in the ISO 12625 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.

Introduction

This document defines terms for the determination of the physical properties of tissue paper manufactured using creping or un-creped techniques, and includes products made using a combination of these tissue-making processes.

Tissue products form an important and growing market for single-use disposable hygiene and industrial products. The current range of these familiar products includes toilet tissue, facial tissue, kitchen/household towels, hand towels, handkerchiefs, table napkins, mats, industrial wipes, other absorbent tissue papers and lotion-treated products.

Tissue-paper-manufacturing technology has evolved and diverged from "ordinary" paper technology so that a new glossary has become necessary.

The purpose of this document is to allow a common understanding of the various tissue-making terms between tissue manufacturers, tissue converters and tissue customers, and to facilitate the harmonization of testing methods. Each listed term is briefly defined and, where this was thought to be useful, an example is given. While elaborating this document, English was chosen as the original language. It was then stated that some expressions cannot be translated into another language. For those cases, the English expression is used.

Tissue paper and tissue products —

Part 1: Vocabulary

1 Scope

This document establishes general principles for the use of terms in the entire working field of tissue paper and tissue products.

It permits the use of a common terminology in industry and commerce.

It is expressly stated that ISO 15755 applies for the detection of impurities and contraries in tissue paper and tissue products.

For the determination of moisture content in tissue paper and tissue products, ISO 287 applies.

2 Normative references

There are no normative references in this document.

3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

- ISO Online browsing platform: available at <https://www.iso.org/obp>
- IEC Electropedia: available at <http://www.electropedia.org/>

3.1

absorbency

ability of a *tissue paper* (3.58) and/or a *tissue product* (3.59) to take up a liquid

3.2 Absorption

3.2.1

absorption capacity

mass of liquid that is absorbed per unit mass of the test piece

Note 1 to entry: Water-absorption capacity is defined in ISO 12625-8.

3.2.2

absorption rate

mass of liquid that is absorbed by a test piece per unit time, determined by dividing the total mass of liquid that is absorbed over a given time period by the duration of the period

3.2.3

absorption time

time required for complete wetting of a sample

[SOURCE: ISO 12625-8:2010, 3.1]

This is a free preview. Purchase the entire publication at the link below:

[Product Page](#)

-
- [Looking for additional Standards? Visit Intertek Inform Infostore](#)
 - [Learn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation](#)
-