



# SLOVENSKI STANDARD

## SIST EN ISO 3037:2023

01-maj-2023

Nadomešča:  
SIST EN ISO 3037:2013

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### Valoviti karton - Določanje robne odpornosti (metoda ECT) (ISO 3037:2022)

Corrugated fibreboard - Determination of edgewise crush resistance (non-waxed edge method) (ISO 3037:2022)

Wellpappe - Bestimmung des Kantenstauchwiderstandes (Verfahren für ungewachste Kanten) (ISO 3037:2022)

Carton ondulé - Détermination de la résistance à la compression sur chant (méthode sans enduction de cire) (ISO 3037:2022)

Ta slovenski standard je istoveten z: **EN ISO 3037:2022**

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#### **ICS:**

85.060          Papir, karton in lepenka          Paper and board

**SIST EN ISO 3037:2023**

**en,fr,de**



EUROPEAN STANDARD

EN ISO 3037

NORME EUROPÉENNE

EUROPÄISCHE NORM

December 2022

ICS 85.080.30

Supersedes EN ISO 3037:2013

English Version

## Corrugated fibreboard - Determination of edgewise crush resistance (non-waxed edge method) (ISO 3037:2022)

Carton ondulé - Détermination de la résistance à la compression sur chant (méthode sans enduction de cire) (ISO 3037:2022)

Wellpappe - Bestimmung des Kantenstauchwiderstandes (Verfahren für ungewachste Kanten) (ISO 3037:2022)

This European Standard was approved by CEN on 25 November 2022.

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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

Contents	Page
European foreword.....	3

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[SIST EN ISO 3037:2023](https://standards.iteh.ai/catalog/standards/sist/63bf77f4-db21-4d34-97e4-bbd427354b9a/sist-en-iso-3037-2023)

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## European foreword

This document (EN ISO 3037:2022) 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of an identical text or by endorsement, at the latest by June 2023, and conflicting national standards shall be withdrawn at the latest by June 2023.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.

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## Endorsement notice

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INTERNATIONAL  
STANDARD

ISO  
3037

Sixth edition  
2022-11

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**Corrugated fibreboard —  
Determination of edgewise crush  
resistance (non-waxed edge method)**

*Carton ondulé — Détermination de la résistance à la compression sur  
chant (méthode sans enduction de cire)*

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# Contents

	Page
Foreword.....	iv
Introduction.....	vi
<b>1 Scope.....</b>	<b>1</b>
<b>2 Normative references.....</b>	<b>1</b>
<b>3 Terms, definitions and abbreviated terms.....</b>	<b>1</b>
3.1 Terms and definitions.....	1
3.2 Abbreviated terms.....	2
<b>4 Principle.....</b>	<b>2</b>
<b>5 Apparatus.....</b>	<b>2</b>
<b>6 Sampling.....</b>	<b>2</b>
<b>7 Conditioning.....</b>	<b>3</b>
<b>8 Preparation of test pieces.....</b>	<b>3</b>
<b>9 Procedure.....</b>	<b>4</b>
<b>10 Calculation.....</b>	<b>4</b>
<b>11 Precision.....</b>	<b>5</b>
<b>12 Test report.....</b>	<b>5</b>
<b>Annex A (informative) Examples of suitable cutting devices.....</b>	<b>6</b>
<b>Annex B (informative) Precision data.....</b>	<b>7</b>
<b>Bibliography.....</b>	<b>9</b>

SIST EN ISO 3037:2023

<https://standards.iteh.ai/catalog/standards/sist/63bf77f4-db21-4d34-97e4-bbd427354b9a/sist-en-iso-3037-2023>

## ISO 3037:2022(E)

## 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](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 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 sixth edition cancels and replaces the fifth edition (ISO 3037:2013), which has been technically revised.

The main changes are as follows:

- the title has been changed from "Corrugated fibreboard - Determination of edgewise crush resistance (unwaxed edge method)" to "Corrugated fibreboard - Determination of edgewise crush resistance (non-waxed edge method)";
- the introduction has been updated to highlight the impact of edge effects and the incomparability of different test methods;
- information about the corrugated fibreboard grades has been added to the scope;
- [Clause 3](#) has been updated;
- [Clause 6](#) has been revised;
- [Clause 9](#) has been updated and a constant feed rate has been added;
- [Clause 11](#) has been added to refer to precision data in [Annex B](#);
- [Clause 12](#) has been updated;
- [Annex A](#) has been revised;
- the bibliography has been updated.

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](http://www.iso.org/members.html).

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