

SLOVENSKI STANDARD SIST EN ISO 8317:2016

01-februar-2016

Nadomešča:

SIST EN ISO 8317:2005

SIST EN ISO 8317:2005/AC:2005

Embalaža, varna za otroke - Zahteve in preskusni postopki za embalažo, ki jo je mogoče večkrat zapreti (ISO 8317:2015)

Child-resistant packaging - Requirements and testing procedures for reclosable packages (ISO 8317:2015)

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Kindergesicherte Verpackungen - Anforderungen und Prüfverfahren für wiederverschließbare Verpackungen (ISO 8317:2015)

SIST EN ISO 8317:2016

Emballages à l'épreuve des enfants en Exigences et méthodes d'essai pour emballages refermables (ISO 8317:2015)

Ta slovenski standard je istoveten z: EN ISO 8317:2015

ICS:

55.020 Pakiranje in distribucija blaga Packaging and distribution of

na splošno goods in general

97.190 Otroška oprema Equipment for children

SIST EN ISO 8317:2016 en

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EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM **EN ISO 8317**

December 2015

ICS 55.020

Supersedes EN ISO 8317:2004

English Version

Child-resistant packaging - Requirements and testing procedures for reclosable packages (ISO 8317:2015)

Emballages à l'épreuve des enfants - Exigences et méthodes d'essai pour emballages refermables (ISO 8317:2015) Kindergesicherte Verpackungen - Anforderungen und Prüfverfahren für wiederverschließbare Verpackungen (ISO 8317:2015)

This European Standard was approved by CEN on 17 October 2015.

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, Slovania, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.

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

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

EN ISO 8317:2015 (E)

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EN ISO 8317:2015 (E)

European foreword

This document (EN ISO 8317:2015) has been prepared by Technical Committee ISO/TC 122 "Packaging" in collaboration with Technical Committee CEN/TC 261 "Packaging" the secretariat of which is held by AFNOR.

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 2016, and conflicting national standards shall be withdrawn at the latest by June 2016.

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 8317:2004.

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.

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The text of ISO 8317:2015 has been approved by CEN as EN ISO 8317:2015 without any modification.

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INTERNATIONAL STANDARD

ISO 8317

Third edition 2015-11-01

Child-resistant packaging — Requirements and testing procedures for reclosable packages

Emballages à l'épreuve des enfants — Exigences et méthodes d'essai pour emballages refermables

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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).

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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 meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: Foreword - Supplementary information

The committee responsible for this document is ISO/TC 122, Packaging, Subcommittee SC 3, Performance requirements and tests for means of packaging, packages and unit loads (as required by ISO/TC 122).

This third edition cancels and replaces the second edition (ISO 8317:2003), which has been technically revised. It also incorporates the Corrigenda, ISO 8317:2003/Corr 1:2005.

In addition to a number of editorial revisions, the following technical revisions have been made with respect to the previous edition:

- introduction revised to remove historical discussion:
- definitions added for mechanical testing, mechanical test data, liner, essential characteristics, and minor modifications (2.6 to 2.10)
- former <u>Clauses 3</u> and 4 consolidated into new <u>Clause 3</u> and subsequent clauses renumbered;
- requirements in previous edition 3.1, 3.2 and 4.2 not part of the testing, have been relocated and are now informative. These are now included in the Introduction;
- introduction need to consider essential characteristics for a series of similar packaging (3.1.1);
- clarified instructions for evaluation of a series of similar packaging submitted at one time by separation under component type (3.1.2.2, 3.1.2.3, 3.1.2.4);
- added new subclause on additions to a series and minor modifications (3.1.2.5);
- reference made to ISO 13127 (Introduction and 3.1.2.5);
- charts for sequential testing updated to correct errors (Figures 1 and 2);
- need to disable all (or any) incorporated tamper evident features before testing added (4.3);
- use of torque meter added for sample preparation of packages with torque dependent closures (4.3);
- deleted the limit (35 %) for the percentage of child tests administered by an individual tester (4.4.3);

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— deleted the limit for number (30) of adults obtained from and tested at any one site, and number (35) of adult tests administered by an individual tester (4.5.2).

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