

Pakend. Taaskasutus

Packaging - Reuse

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 13429:2004 sisaldab Euroopa standardi EN 13429:2004 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 26.10.2004 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 13429:2004 consists of the English text of the European standard EN 13429:2004.</p> <p>This document is endorsed on 26.10.2004 with the notification being published in the official publication of the Estonian national standardisation organisation.</p> <p>The standard is available from Estonian standardisation organisation.</p>
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<p>Käsitlusala: This document specifies the requirements for a packaging to be classified as reusable and sets out procedures for assessment of conformity with those requirements including the associated systems. This document cannot by itself provide presumption of conformity. The procedure for applying this document is contained in EN 13427.</p>	<p>Scope: This document specifies the requirements for a packaging to be classified as reusable and sets out procedures for assessment of conformity with those requirements including the associated systems. This document cannot by itself provide presumption of conformity. The procedure for applying this document is contained in EN 13427.</p>
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ICS 13.030.50, 55.020

Võtmesõnad:

English version

Packaging - Reuse

Emballage - Réutilisation

Verpackung - Wiederverwendung

This European Standard was approved by CEN on 5 May 2004.

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 Central Secretariat 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 Central Secretariat has the same status as the official versions.

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



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Foreword

This document (EN 13429:2004) has been prepared by 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 January 2005, and conflicting national standards shall be withdrawn at the latest by January 2005.

This document supersedes EN 13429:2000.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For relationship with EU Directive(s), see informative Annex ZA, which is an integral part of this document.

This standard forms one of a series of standards and reports prepared under Mandate M 200 rev.3 and the Second Standardisation Mandate M317 given to CEN by the European Commission and the European Free Trade Association to support the European Council and Parliament Directive on Packaging and Packaging Waste [94/62/EC]. The procedure for applying this standard in conjunction with the other mandated standards and reports is specified in EN 13427.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard : Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

Introduction

The Directive on Packaging and Packaging Waste (94/62/EC) defines requirements specific to the reusable nature of packaging. This document identifies and defines overall tests (see 5.2) to demonstrate that a packaging is in compliance with these requirements.

The number of trips or rotations is addressed in prCEN/TR 14520 *Packaging — Reuse — Methods for assessing the performance of a reuse system*.

NOTE The Directive 94/62/EC is amended by European Parliament and Council Directive 2004/12/EC of 11 February 2004.

The European Standard EN 13427 provides a framework within which this and four other standards may be used together to support a claim that a packaging is in compliance with the essential requirements for packaging to be placed on the market as required by the Directive. EN 13429 is one of a series of six standards which address the essential requirements of this directive. EN 13428 addresses quantitative and qualitative minimization. EN 13430, EN 13431 and EN 13432 deal with the requirements specific to recoverable packaging which apply to reusable packaging when it is no longer reused and thus becomes waste.

The titles of the other five parts of this series are:

EN 13427, *Packaging — Requirements for the use of European Standards in the field of packaging and packaging waste*.

EN 13428, *Packaging — Requirements specific to manufacturing and composition — Prevention by source reduction*.

EN 13430, *Packaging — Requirements for packaging recoverable by material recycling*.

EN 13431, *Packaging — Requirements for packaging recoverable in the form of energy recovery, including specification of minimum inferior calorific value*.

EN 13432, *Packaging — Requirements for packaging recoverable through composting and biodegradation — Test scheme and evaluation criteria for the final acceptance of packaging*.

The purpose of packaging is the containment, protection, handling, delivery and presentation of products. A major role is prevention of product damage and/or product waste. In order to save resources and minimise waste, the whole system in which the packaging takes part should be optimised.

1 Scope

This document specifies the requirements for a packaging to be classified as reusable and sets out procedures for assessment of conformity with those requirements including the associated systems.

This document cannot by itself provide presumption of conformity. The procedure for applying this document is contained in EN 13427.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 13193, *Packaging — Packaging and the environment — Terminology*.

EN 13427, *Packaging — Requirements for the use of European Standards in the field of packaging and packaging waste*.

EN 13430, *Packaging — Requirements for packaging recoverable by material recycling*.

EN 13431, *Packaging — Requirements for packaging recoverable in the form of energy recovery, including specification of minimum inferior calorific value*.

EN 13432, *Packaging — Requirements for packaging recoverable through composting and biodegradation — Test scheme and evaluation criteria for the final acceptance of packaging*.

3 Terms and definitions

For the purposes of this document, the terms and definitions given in EN 13193 and EN 13427 and the following apply.

3.1

reuse

operation by which packaging, which has been conceived and designed to accomplish within its life cycle a minimum number of trips or rotations, is refilled or used for the same purpose for which it was conceived, with or without the support of auxiliary products present on the market enabling the packaging to be refilled: such reused packaging will become packaging waste when no longer subject to reuse

NOTE Definition from Directive 94/62/EC.

3.2

reusable packaging

packaging or packaging component which has been conceived and designed to accomplish within its life cycle a minimum number of trips or rotations in a system for reuse

3.3

trip

transfer of packaging, from filling/loading to emptying/unloading. A trip may be part of a rotation (See Annex A)

3.4

rotation

cycle undergone by reusable packaging from filling/loading to filling/loading. A rotation will always contain a trip (See Annex A)