

Packaging - Packagings manufactured from corrugated or solid fibreboard - Types and construction

Packaging - Packagings manufactured from
corrugated or solid fibreboard - Types and
construction

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 14053:2003 sisaldab Euroopa standardi EN 14053:2003 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 14.08.2003 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 14053:2003 consists of the English text of the European standard EN 14053:2003.</p> <p>This document is endorsed on 14.08.2003 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>
--	---

<p>Käsitlusala: This European Standard describes basic types and constructions of corrugated or solid fibreboard packagings. Folding cartons are not covered by this European Standard</p>	<p>Scope: This European Standard describes basic types and constructions of corrugated or solid fibreboard packagings. Folding cartons are not covered by this European Standard</p>
---	---

ICS 55.160

Võtmesõnad: box boards, boxes (containers), laminated board, means of packaging, packages, packaging, packing, paper products, pasteboard, shape, solid fibre boards, specification (approval), specifications, structures, symbols, thickness, types, vocabulary

ICS 55.160

English version

Packaging

**Packagings manufactured from corrugated or solid fibreboard
Types and construction**

Emballage – Emballages fabriqués à
partir de carton ondulé ou de carton
compact – Modèles et construction

Packmittel – Verpackungen aus Well-
oder Vollpappe – Typ und Ausführung
von Schachteln

This European Standard was approved by CEN on 2003-04-21.

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 Management Centre or to any CEN member.

The European Standards exist 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 Management Centre has the same status as the official versions.

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

CEN

European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung

Management Centre: rue de Stassart 36, B-1050 Brussels

Contents

	Page
Foreword.....	2
Introduction	2
1 Scope	3
2 Normative references	3
3 Dimensions.....	3
4 Basic type groups.....	4
5 Coding of the packaging style.....	7
6 Combination of types	8
7 Symbols used in drawings and computer systems	9
8 Standard designs	9
Annex A (informative) Functionality considerations of fibreboard cases.....	17
Annex B (informative) Further examples	19
Bibliography	22

Foreword

This document (EN 14053:2003) 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 December 2003, and conflicting national standards shall be withdrawn at the latest by December 2003.

The standard is based on the already existing FEFCO-ASSCO International Fibreboard Case Code.

This code was originally developed and issued by the organizations FEFCO and ASSCO as a standardized system to substitute long and complicated verbal descriptions of fibreboard case and packaging constructions by simple symbols internationally understood by all, regardless of language and other differences.

An agreement has been made with the two organizations to use this market-related FEFCO-ASSCO code as a reference document for this European Standard.

Annexes A and B of this European Standard are informative.

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

Introduction

Efficient packaging is of great importance for the distribution and the protection of goods. Insufficient or inappropriate packaging can lead to damage or wastage of the contents of the pack.

The purpose of this European Standard is to describe construction elements for corrugated and solid fibreboard packagings by a simple code. Type, style and construction of a case or other packaging is described by a four figure code. It may be followed by extra digits, which will describe a manufacture's variation to a standard design. These extra digits may be specific to each manufacturer.