Stationary waste containers - Part 2: Performance requirements and test methods

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EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 12574-
2:2006 sisaldab Euroopa standardi EN
12574-2:2006 ingliskeelset teksti.

Käesolev dokument on jõustatud 30.03.2006 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.

Standard on kättesaadav Eesti standardiorganisatsioonist.

This Estonian standard EVS-EN 12574-2:2006 consists of the English text of the European standard EN 12574-2:2006.

This document is endorsed on 30.03.2006 with the notification being published in the official publication of the Estonian national standardisation organisation.

The standard is available from Estonian standardisation organisation.

Käsitlusala:

This part of EN 12574 specifies the test methods for stationary waste containers (in the text also called containers) according to EN 12574-1. It also specifies the target requirements to be reached either during or after the tests.

Scope:

This part of EN 12574 specifies the test methods for stationary waste containers (in the text also called containers) according to EN 12574-1. It also specifies the target requirements to be reached either during or after the tests.

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Võtmesõnad:

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English Version

Stationary waste containers - Part 2: Performance requirements and test methods

Conteneurs fixes à déchets - Partie 2: Exigences de performance et méthodes d'essais

Stationäre Abfallsammelbehälter - Teil 2: Anforderungen an die Ausführung und Prüfverfahren

This European Standard was approved by CEN on 28 December 2005.

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, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.



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

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Foreword

This European Standard (EN 12574-2:2006) has been prepared by Technical Committee CEN/TC 183 "Waste management", 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 August 2006, and conflicting national standards shall be withdrawn at the latest by August 2006.

This European Standard supersedes EN 12574-2:2002.

This European Standard is one part of the series of standards of EN 12574 about "Stationary waste containers" comprising the following Parts:

- Part 1: Containers with a capacity up to 10 000 I with flat or dome lid(s), for trunnion, double trunnion or pocket lifting device — Dimensions and design;
- Part 2: Performance requirements and test methods;
- Part 3: Safety and health requirements.

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, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

1 Scope

This part of EN 12574 specifies the test methods for stationary waste containers (in the text also called containers) according to EN 12574-1. It also specifies the target requirements to be reached either during or after the tests.

2 Normative references

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

EN 1501-1, Refuse collection vehicles and their associated lifting devices — General requirements and safety requirements — Part 1: Rear-end loaded refuse collection vehicles

EN 1501-2, Refuse collection vehicles and their associated lifting devices — General requirements and safety requirements — Part 2: Side loaded refuse collection vehicles

prEN 1501-3, Refuse collection vehicles and associated lifting device — General requirements and safety requirements — Part 3: Front loaded refuse collection vehicles

EN 10327, Continuously hot-dip coated strip and sheet of low carbon steels for cold forming — Technical delivery conditions

EN 12574-1:2006, Stationary waste containers — Part 1: Containers with a capacity up to 10 000 l with flat or dome lid(s), with trunnion, double trunnion or pocket lifting device — Dimensions and design

EN ISO 105-B02, Textiles — Tests for colour fastness — Part B02: Colour fastness to artificial light: Xenon arc fading lamp test (ISO 105-B02:1994, including Amendment 1:1998)

EN ISO 1461, Hot dip galvanized coatings on fabricated iron and steel articles — Specifications and test methods (ISO 1461:1999)

EN ISO 8256, Plastics — Determination of tensile-impact strength (ISO 8256:2004)

ISO 2081, Metallic coatings — Electroplated coatings of zinc on iron or steel

3 Terms and definitions

For the purposes of this European Standard, the terms and definitions given in EN 12574-1:2006 apply.

4 Tests

4.1 General

Before and after the tests a visual inspection of the container has to be done for the purpose of:

- a) checking that the container is not damaged and has no visual defect;
- b) checking that the manufacturing characteristics of the container to be tested are those specified in EN 12574-1;