



SLOVENSKI STANDARD

SIST EN 17428:2024

01-februar-2024

Embalaža - Določevanje stopnje razkroja v simuliranih pogojih kompostiranja doma

Packaging - Determination of the degree of disintegration under simulated home composting conditions

Verpackung - Bestimmung des Zersetzungsgrades unter simulierten Heimkompostierungsbedingungen

Emballage - Détermination du degré de désintégration dans des conditions simulées de compostage domestique

Ta slovenski standard je istoveten z: **EN 17428:2023**

[SIST EN 17428:2024](https://standards.slovenski-standard.si/standards/sist/2024/02/01/17428/0174282024)

ICS:

13.030.99	Drugi standardi v zvezi z odpadki	Other standards related to wastes
55.020	Pakiranje in distribucija blaga na splošno	Packaging and distribution of goods in general

SIST EN 17428:2024

en,fr,de

EUROPEAN STANDARD

EN 17428

NORME EUROPÉENNE

EUROPÄISCHE NORM

December 2023

ICS 13.030.99; 55.040

English Version

Packaging - Determination of the degree of disintegration under simulated home composting conditions

Emballage - Détermination du degré de désintégration
dans des conditions simulées de compostage
domestique

Verpackung - Bestimmung des Zersetzungsgrades
unter simulierten Heimkompostierungsbedingungen

This European Standard was approved by CEN on 27 November 2023.

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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.

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Document Preview

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

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European foreword

This document (EN 17428:2023) 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of an identical text or by endorsement, at the latest by June 2024, and conflicting national standards shall be withdrawn at the latest by June 2024.

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.

Any feedback and questions on this document should be directed to the users’ national standards body. A complete listing of these bodies can be found on the CEN website.

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EN 17428-2:2023 (E)

Introduction

The test method described in this document determines the degree of disintegration of test items when exposed to a simulated well-managed home composting environment.

The disintegration of test items is determined by means of a weight evaluation method.

Determining the degree of disintegration of test items under simulated home composting conditions is an important step within a test scheme to evaluate test items such as carrier bags suitable for treatment in well-managed home composting installations.

The disintegration conditions given in this document are based on available national standards and existing certification schemes. Further research will be done to investigate how disintegration testing according to this document could better reflect the variety of actual home composting conditions within Europe.

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