

Manufactured articles filled with feather and down - Method for the determination of a filled product's total mass and of the mass of the filling

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EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 13088:2001 sisaldab Euroopa standardi EN 13088:2001 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 16.11.2001 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 13088:2001 consists of the English text of the European standard EN 13088:2001.</p> <p>This document is endorsed on 16.11.2001 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 European Standard specifies a method for determining the total mass of a product solely filled with feather and/or down and the mass of the filling material.</p>	<p>Scope: This European Standard specifies a method for determining the total mass of a product solely filled with feather and/or down and the mass of the filling material.</p>
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ICS 59.040

Võtmesõnad: bedding, commercial mass, definition, definitions, determination, downs, feathers, fillers, mass, mathematical calculations, oven-dry mass, testing, textile products

ICS 59.040

English version

**Manufactured articles filled with feather and down - Method for
the determination of a filled product's total mass and of the mass
of the filling**

Articles manufacturés garnis de plumes et duvets -
Méthode pour la détermination de la masse totale d'un
produit garni et de la masse du matériau de garnissage

Mit Federn und Daunen gefüllte Fertigartikel - Verfahren für
die Bestimmung der Gesamtmasse eines gefüllten
Produktes und der Masse des Füllmaterials

This European Standard was approved by CEN on 14 January 2001.

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.

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 Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, 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 has been prepared by Technical Committee CEN/TC 222 " Feather and down as filling material for any article, as well as finished articles filled with feather and down ", the secretariat of which is held by UNI.

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 September 2001, and conflicting national standards shall be withdrawn at the latest by September 2001.

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, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

1 Scope

This European Standard specifies a method for determining the total mass of a product solely filled with feather and/or down and the mass of the filling material.

2 Normative references

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

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| EN 20139 | Textiles - Standard atmosphere for conditioning and testing (ISO 139:1973) |
| EN 20187 | Paper, board and pulps - Standard atmosphere for conditioning and testing and procedure for monitoring the atmosphere and conditioning of samples (ISO 187:1990) |
| EN 1883 | Feather and down - Sampling in view of tests |

3 Terms and definitions

For the purposes of this standard, the following terms and definitions apply.

3.1

product filled with feather and/or down

finished article, like a pillow, a cushion, a quilt, a sleeping bag, a garment as well as any other product solely filled with feather and/or down

3.2

total mass

total mass of the product including the mass of the filling material

3.3

filling

feather and/or down contained within the casing

3.4

filling material mass

the mass of the loose material used to fill the product

4 Principle

A preconditioned product filled with feather and/or down is weighed, its filling is completely removed and the empty product is weighed again. The mass of the filling is calculated by the difference of the two weighings.

5 Apparatus

5.1 Balance with an accuracy of at least 0,5 g