

**Plastics - Determination of apparent density  
of material that can be poured from a  
specified funnel (ISO 60:1977)**

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## EESTI STANDARDI EESSÕNA

## NATIONAL FOREWORD

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| <p>Käesolev Eesti standard EVS-EN ISO 60:2000 sisaldab Euroopa standardi EN ISO 60:1999 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 11.01.2000 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p> | <p>This Estonian standard EVS-EN ISO 60:2000 consists of the English text of the European standard EN ISO 60:1999.</p> <p>This document is endorsed on 11.01.2000 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><b>Käsitlusala:</b></p> <p>This standard specifies a method of determining the apparent density, i.e. the mass per unit of volume, of loose material (powder or granular material) that can be poured from a funnel specified design. When the method is applied to relatively coarse materials, rather variable result may be obtained, owing to the error introduced when a straightedge blade is drawn across the top of the cylinder.</p> | <p><b>Scope:</b></p> <p>This standard specifies a method of determining the apparent density, i.e. the mass per unit of volume, of loose material (powder or granular material) that can be poured from a funnel specified design. When the method is applied to relatively coarse materials, rather variable result may be obtained, owing to the error introduced when a straightedge blade is drawn across the top of the cylinder.</p> |
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ICS 83.080.01

**Võtmesõnad:** bulk density, density measurement, moulding materials, physical tests, plastics, tests

English version

Plastics

Determination of apparent density of material that can be poured  
from a specified funnel  
(ISO 60 : 1977)

Plastiques – Détermination de la  
masse volumique apparente des  
matières susceptibles de s'écouler à  
travers un entonnoir donné  
(ISO 60 : 1977)

Kunststoffe – Bestimmung der  
scheinbaren Dichte von Formmassen,  
die durch einen genormten  
Trichter abfließen können  
(Schüttdichte) (ISO 60 : 1977)

This European Standard was approved by CEN on 1999-04-16.

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.

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

**CEN**

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

Central Secretariat: rue de Stassart 36, B-1050 Brussels

## Foreword

International Standard

ISO 60 : 1977 Plastics – Determination of apparent density of material that can be poured from a specified funnel,

which was prepared by ISO/TC 61 'Plastics' of the International Organization for Standardization, has been adopted by Technical Committee CEN/TC 249 'Plastics', the Secretariat of which is held by IBN, as a European Standard.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, and conflicting national standards withdrawn, by November 1999 at the latest.

In accordance with the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard:

Austria, Belgium, the Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, and the United Kingdom.

## Endorsement notice

The text of the International Standard ISO 60 : 1977 was approved by CEN as a European Standard without any modification.