

**Plastics - Phenol-formaldehyde mouldings -
Determination of free ammonia and
ammonium compounds - Colorimetric
comparison method**

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compounds - Colorimetric comparison method

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN ISO 120:2001 sisaldab Euroopa standardi EN ISO 120:1998 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 18.06.2001 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN ISO 120:2001 consists of the English text of the European standard EN ISO 120:1998.</p> <p>This document is endorsed on 18.06.2001 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:</p> <p>This standard specifies a colorimetric comparison method for the semi-quantitative determination of the amount of ammonia in phenol-formaldehyde mouldings.</p> <p>The amount of ammonia in a moulded article is of importance when corrosion of metal inserts or contamination of foodstuffs in contact with the article has to be considered.</p>	<p>Scope:</p> <p>This standard specifies a colorimetric comparison method for the semi-quantitative determination of the amount of ammonia in phenol-formaldehyde mouldings.</p> <p>The amount of ammonia in a moulded article is of importance when corrosion of metal inserts or contamination of foodstuffs in contact with the article has to be considered.</p>
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ICS 83.140.99

Võtmesõnad: ammonia, chemical analysis, colorimetric analysis, comparison analysis, determination of content, mouldings, phenol formaldehyde resins, plastics

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Descriptors: Plastics, phenol, ammonium, mouldings, testing.

English version

Plastics

Phenol-formaldehyde mouldings

Determination of free ammonia and ammonium compounds –
Colorimetric comparison method
(ISO 120 : 1977)

Plastiques – Pièces moulées à base de
phénoplastes – Dosage de l'ammoniac
libre et des composés ammoniacaux –
Méthode par comparaison colori-
métrique (ISO 120 : 1977)

Kunststoffe – Phenoplast-Formteile –
Bestimmung von freiem Ammoniak
und Ammoniumverbindungen –
Colorimetrisches Vergleichsverfahren
(ISO 120 : 1977)

This European Standard was approved by CEN on 1998-06-12.

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 120 : 1977 Plastics – Phenol-formaldehyde mouldings – Determination of free ammonia and ammonium compounds – Colorimetric comparison method,

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 January 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 120 : 1977 was approved by CEN as a European Standard without any modification.