

**Plastid. Tuhasisalduse määramine. Osa 1:
Põhilised meetodid**

Plastics - Determination of ash - Part 1: General
methods

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN ISO 3451-1:2008 sisaldab Euroopa standardi EN ISO 3451-1:2008 ingliskeelset teksti.

Standard on kinnitatud Eesti Standardikeskuse 25.09.2008 käskkirjaga ja jõustub sellekohase teate avaldamisel EVS Teatajas.

Euroopa standardimisorganisatsioonide poolt rahvuslikele liikmetele Euroopa standardi teksti kättesaadavaks tegemise kuupäev on 01.08.2008.

Standard on kättesaadav Eesti standardiorganisatsioonist.

This Estonian standard EVS-EN ISO 3451-1:2008 consists of the English text of the European standard EN ISO 3451-1:2008.

This standard is ratified with the order of Estonian Centre for Standardisation dated 25.09.2008 and is endorsed with the notification published in the official bulletin of the Estonian national standardisation organisation.

Date of Availability of the European standard text 01.08.2008.

The standard is available from Estonian standardisation organisation.

ICS 83.080.01

Võtmesõnad: analüüs põletusmeetodil, plastid, testimine, tuhasisalduse määramine

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English Version

Plastics - Determination of ash - Part 1: General methods (ISO 3451-1:2008)

Plastiques - Détermination du taux de cendres - Partie 1:
Méthodes générales (ISO 3451-1:2008)

Kunststoffe - Bestimmung der Asche - Teil 1: Allgemeine
Grundlagen (ISO 3451-1:2008)

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Foreword

This document (EN ISO 3451-1:2008) has been prepared by Technical Committee ISO/TC 61 "Plastics" in collaboration with Technical Committee CEN/TC 249 "Plastics" the secretariat of which is held by NBN.

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of an identical text or by endorsement, at the latest by February 2009, and conflicting national standards shall be withdrawn at the latest by February 2009.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

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Endorsement notice

The text of ISO 3451-1:2008 has been approved by CEN as a EN ISO 3451-1:2008 without any modification.

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Plastics — Determination of ash —

Part 1: General methods

SAFETY STATEMENT — Persons using this document should be familiar with normal laboratory practice, if applicable. This document does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user to establish appropriate safety and health practices and to ensure compliance with any regulatory requirements.

1 Scope

This part of ISO 3451 specifies general methods, with suitable test conditions, for the determination of the ash of a range of plastics (resins and compounds). The particular conditions chosen may be included in the specifications for the plastic material in question.

Particular conditions applicable to poly(alkylene terephthalate) materials, unplasticized cellulose acetate, polyamides and poly(vinyl chloride) plastics, including some specific filled, glass-fibre-reinforced and flame-retarded materials, are specified in ISO 3451-2, ISO 3451-3, ISO 3451-4 and ISO 3451-5.

2 Normative references

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

ISO 472, *Plastics — Vocabulary*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in ISO 472 apply.