

**Extenders for paints - Specifications and
methods of test - Part 12: Muscovite-type
mica**

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test - Part 12: Muscovite-type mica

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN ISO 3262-12:2002 sisaldab Euroopa standardi EN ISO 3262-12:2001 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 19.04.2002 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 3262-12:2002 consists of the English text of the European standard EN ISO 3262-12:2001.</p> <p>This document is endorsed on 19.04.2002 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 part of EN ISO 3262 specifies requirements and corresponding methods of test for muscovite-type mica.</p>	<p>Scope: This part of EN ISO 3262 specifies requirements and corresponding methods of test for muscovite-type mica.</p>
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ICS 87.060.10

Võtmesõnad: extenders, materials specifications, muscovite, paints, specifications, tests.

English version

**Extenders for paints – Specifications and methods
of test**

**Part 12: Muscovite-type mica
(ISO 3262-12 : 2001)**

Matières de charge pour peintures –
Spécifications et méthodes d'essai –
Partie 12: Mica de type muscovite
(ISO 3262-12 : 2001)

Füllstoffe für Beschichtungsstoffe –
Anforderungen und Prüfverfahren –
Teil 12: Glimmer – Typ Muskovit
(ISO 3262-12 : 2001)

This European Standard was approved by CEN on 2001-10-15.

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.

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 Management Centre has the same status as the official versions.

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CEN

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

Management Centre: rue de Stassart 36, B-1050 Brussels

Foreword

International Standard

ISO 3262-12 : 2001 Extenders for paints – Specifications and methods of test – Part 12: Muscovite-type mica, which was prepared by ISO/TC 35 'Paints and varnishes' of the International Organization for Standardization, has been adopted by Technical Committee CEN/TC 298 'Pigments and extenders', the Secretariat of which is held by DIN, 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 April 2002 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 3262-12 : 2001 was approved by CEN as a European Standard without any modification.

NOTE: Normative references to international publications are listed in Annex ZA (normative.)

1 Scope

This part of ISO 3262 specifies requirements and corresponding methods of test for muscovite-type mica.

2 Normative references

The following normative documents contain provisions which, through reference in this text, constitute provisions of this part of ISO 3262. For dated references, subsequent amendments to, or revisions of, any of these publications do not apply. However, parties to agreements based on this part of ISO 3262 are encouraged to investigate the possibility of applying the most recent editions of the normative documents indicated below. For undated references, the latest edition of the normative document referred to applies. Members of ISO and IEC maintain registers of currently valid International Standards.

ISO 787-2:1981, *General methods of test for pigments and extenders — Part 2: Determination of matter volatile at 105 °C*

ISO 787-3:2000, *General methods of test for pigments and extenders — Part 3: Determination of matter soluble in water — Hot extraction method*

ISO 787-7:1981, *General methods of test for pigments and extenders — Part 7: Determination of residue on sieve — Water method — Manual procedure*

ISO 787-9:1981, *General methods of test for pigments and extenders — Part 9: Determination of pH value of an aqueous suspension*

ISO 787-14:1973, *General methods of test for pigments — Part 14: Determination of resistivity of aqueous extract*

ISO 787-18:1983, *General methods of test for pigments and extenders — Part 18: Determination of residue on sieve — Mechanical flushing procedure*

ISO 3262-1:1997, *Extenders for paints — Specifications and methods of test — Part 1: Introduction and general test methods*

3 Term and definition

For the purposes of this part of ISO 3262, the following term and definition apply.

3.1

muscovite-type mica

natural potassium aluminium silicate hydrate, $K_2O \cdot 3Al_2O_3 \cdot 6SiO_2 \cdot H_2O$ | $KAl_2[(OH, F)_2/AlSi_3O_{10}]$, lamellar form