

**Binders for paints and varnishes - Linseed stand
oil - Requirements and methods of test**

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN ISO 276:2010 sisaldab Euroopa standardi EN ISO 276:2010 ingliskeelset teksti.</p> <p>Standard on kinnitatud Eesti Standardikeskuse 31.12.2010 käskkirjaga ja jõustub sellekohase teate avaldamisel EVS Teatajas.</p> <p>Euroopa standardimisorganisatsioonide poolt rahvuslikele liikmetele Euroopa standardi teksti kättesaadavaks tegemise kuupäev on 10.11.2010.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN ISO 276:2010 consists of the English text of the European standard EN ISO 276:2010.</p> <p>This standard is ratified with the order of Estonian Centre for Standardisation dated 31.12.2010 and is endorsed with the notification published in the official bulletin of the Estonian national standardisation organisation.</p> <p>Date of Availability of the European standard text 10.11.2010.</p> <p>The standard is available from Estonian standardisation organisation.</p>
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English Version

Binders for paints and varnishes - Linseed stand oil -
Requirements and methods of test (ISO 276:2002)

Liants pour peintures et vernis - Standolies d'huile de lin -
Exigences et méthodes d'essai (ISO 276:2002)

Bindemittel für Beschichtungsstoffe - Leinöl-Standöl -
Anforderungen und Prüfverfahren (ISO 276:2002)

This European Standard was approved by CEN on 16 October 2010.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
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Foreword

The text of ISO 276:2002 has been prepared by Technical Committee ISO/TC 35 "Paints and varnishes" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 276:2010 by Technical Committee CEN/TC 139 "Paints and varnishes" the secretariat of which is held by DIN.

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of an identical text or by endorsement, at the latest by May 2011, and conflicting national standards shall be withdrawn at the latest by May 2011.

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Endorsement notice

The text of ISO 276:2002 has been approved by CEN as a EN ISO 276:2010 without any modification.

Binders for paints and varnishes — Linseed stand oil — Requirements and methods of test

1 Scope

This International Standard specifies the requirements and the corresponding test methods for five types of linseed stand oil suitable for paints and varnishes.

2 Normative references

The following normative documents contain provisions which, through reference in this text, constitute provisions of this International Standard. For dated references, subsequent amendments to, or revisions of, any of these publications do not apply. However, parties to agreements based on this International Standard 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 2114:2000, *Plastics (polyester resins) and paints and varnishes (binders) — Determination of partial acid value and total acid value*

ISO 3681:1996, *Binders for paints and varnishes — Determination of saponification value — Titrimetric method*

ISO 4630:1997, *Binders for paints and varnishes — Estimation of colour of clear liquids by the Gardner colour scale*

ISO 12058-1:1997, *Plastics — Determination of viscosity using a falling-ball viscometer — Part 1: Inclined-tube method*

ISO 15715:—¹⁾, *Binders for paints and varnishes — Determination of turbidity*

3 Term and definition

For the purposes of this International Standard, the following term and definition apply.

3.1

linseed stand oil

polymerized linseed oil obtained from linseed oil by heat treatment and conforming to the requirements given in this International Standard

NOTE Certain linseed stand oils are also referred to as “lithographic varnishes”.

1) To be published.