

Värvid ja lakid. Proovide kontrollimine ja ettevalmistamine katseteks

Paints and varnishes - Examination and preparation of test samples

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EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN ISO 1513:2010 sisaldab Euroopa standardi EN ISO 1513:2010 ingliskeelset teksti.

Standard on kinnitatud Eesti Standardikeskuse 30.06.2010 käskkirjaga ja jõustub sellekohase teate avaldamisel EVS Teatajas.

Euroopa standardimisorganisatsioonide poolt rahvuslikele liikmetele Euroopa standardi teksti kättesaadavaks tegemise kuupäev on 01.05.2010.

Standard on kättesaadav Eesti standardiorganisatsioonist.

This Estonian standard EVS-EN ISO 1513:2010 consists of the English text of the European standard EN ISO 1513:2010.

This standard is ratified with the order of Estonian Centre for Standardisation dated 30.06.2010 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 01.05.2010.

The standard is available from Estonian standardisation organisation.

ICS 87.040

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EUROPEAN STANDARD

EN ISO 1513

NORME EUROPÉENNE

EUROPÄISCHE NORM

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ICS 87.040

Supersedes EN ISO 1513:1994

English Version

Paints and varnishes - Examination and preparation of test samples (ISO 1513:2010)

Peintures et vernis - Examen et préparation des échantillons pour essai (ISO 1513:2010)

Beschichtungsstoffe - Prüfung und Vorbereitung von Proben (ISO 1513:2010)

This European Standard was approved by CEN on 15 April 2010.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
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Foreword

This document (EN ISO 1513:2010) has been prepared by Technical Committee ISO/TC 35 "Paints and varnishes" in collaboration with 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of an identical text or by endorsement, at the latest by November 2010, and conflicting national standards shall be withdrawn at the latest by November 2010.

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 1513:2010 has been approved by CEN as a EN ISO 1513:2010 without any modification.

Paints and varnishes — Examination and preparation of test samples

1 Scope

This International Standard specifies both the procedure for preliminary examination of a single sample, as received for testing, and the procedure for preparing a test sample by blending and reduction of a series of samples representative of a consignment or bulk of paint, varnish or related product.

NOTE The samples of the product to be tested are assumed to conform to ISO 15528.

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 4618, *Paints and varnishes — Terms and definitions*

ISO 15528, *Paints, varnishes and raw materials for paints and varnishes — Sampling*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in ISO 4618 and the following apply.

3.1

thixotropy

decrease in the apparent viscosity of a liquid under shear stress followed by a gradual recovery when the stress is removed

NOTE The effect is time-dependent.

3.2

homogenization

process of combining components, particles or layers of the original samples (in the case of composite samples) or of pre-treated fractions of samples into a more homogeneous state in order to ensure equal distribution of the substances in, and properties of, the sample

4 Sample container

4.1 Condition of container

Record any defects in the sample container and any visible leakage. If it is possible that the contents have been affected, the sample shall be rejected.