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| <b>STN</b> | <b>Spojivá pre náterové látky. Stanovenie obsahu neprchavých látok vo vodných disperziách kolofónia-živica. Časť 1: Metóda v sušiarni (ISO 16482-1: 2013).</b> | <b>STN<br/>EN ISO 16482-1</b><br><br>67 3016 |
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Táto norma obsahuje anglickú verziu európskej normy.  
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 10/16

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**EN ISO 16482-1**

NORME EUROPÉENNE

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English Version

**Binders for paints and varnishes - Determination of the non-volatile-matter content of aqueous rosin-resin dispersions - Part 1: Oven method (ISO 16482-1:2013)**

Liants pour peintures et vernis - Détermination de la teneur en matières non volatiles des dispersions aqueuses de résine colophane - Partie 1: Méthode à l'étuve (ISO 16482-1:2013)

Bindemittel für Beschichtungsstoffe - Bestimmung des Gehaltes an nichtflüchtigen Anteilen wässriger Kolophonium-Harz-Dispersionen - Teil 1: Wärmeschrankverfahren (ISO 16482-1:2013)

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## European foreword

The text of ISO 16482-1:2013 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 16482-1:2016 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of an identical text or by endorsement, at the latest by October 2016, and conflicting national standards shall be withdrawn at the latest by October 2016.

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 16482-1:2013 has been approved by CEN as EN ISO 16482-1:2016 without any modification.

INTERNATIONAL  
STANDARD

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**Binders for paints and varnishes —  
Determination of the non-volatile-  
matter content of aqueous rosin-resin  
dispersions —**

Part 1:  
**Oven method**

*Liants pour peintures et vernis — Détermination de la teneur en  
matières non volatiles des dispersions aqueuses de résine colophane —  
Partie 1: Méthode à l'étuve*



Reference number  
ISO 16482-1:2013(E)

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## Foreword

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International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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ISO 16482-1 was prepared by Technical Committee ISO/TC 35, *Paints and varnishes*, Subcommittee SC 10, *Test methods for binders for paints and varnishes*.

ISO 16482 consists of the following parts, under the general title *Binders for paints and varnishes — Determination of the non-volatile matter content of aqueous rosin-resin dispersions*:

- *Part 1: Oven method*
- *Part 2: Microwave method*

# Binders for paints and varnishes — Determination of the non-volatile-matter content of aqueous rosin-resin dispersions —

## Part 1: Oven method

### 1 Scope

This part of ISO 16482 specifies a method for determining the non-volatile content, by mass, of aqueous rosin-resin dispersions, using an oven.

This method is applicable to resin dispersions having a softening point from 60 °C to 100 °C, measured in accordance with ISO 4625-1 (ring-and-ball method).

### 2 Normative references

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

ISO 4625-1, *Binders for paints and varnishes — Determination of softening point — Part 1: Ring-and-ball method*

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

**koniec náhľadu – text ďalej pokračuje v platenej verzii STN**