

**SLOVENSKI STANDARD**  
**SIST EN ISO 17895:2025****01-januar-2025****Nadomešča:****SIST EN ISO 17895:2005**

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**Barve in laki - Določanje hlapnih organskih spojin (VOC) - Metoda plinske kromatografije s "headspace" injiciranjem za določanje hlapnih organskih spojin (ISO 17895:2024)**

Paints and varnishes - Determination of volatile organic compound (VOC) - Gas-chromatographic method with headspace injection for VOC determination (ISO 17895:2024)

Beschichtungsstoffe - Bestimmung des Gehaltes an flüchtigen organischen Verbindungen (VOC) - Gaschromatographisches Verfahren mit Dampfrauminjektion zur Bestimmung des Gehaltes an flüchtigen organischen Verbindungen (ISO 17895:2024)

Peintures et vernis - Détermination de la teneur en composés organiques volatils (COV) - Méthode par chromatographie en phase gazeuse avec injection dans l'espace de tête pour la détermination des COV (ISO 17895:2024)

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87.040	Barve in laki	Paints and varnishes

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Paints and varnishes - Determination of volatile organic compound (VOC) - Gas-chromatographic method with headspace injection for VOC determination (ISO 17895:2024)

Peintures et vernis - Détermination de la teneur en composés organiques volatils (COV) - Méthode par chromatographie en phase gazeuse avec injection dans l'espace de tête pour la détermination des COV (ISO 17895:2024)

Beschichtungsstoffe - Bestimmung des Gehaltes an flüchtigen organischen Verbindungen in wasserverdünnbaren Dispersionsfarben (In-can VOC) (ISO 17895:2024)

This European Standard was approved by CEN on 3 August 2024.

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Contents	Page
European foreword.....	3

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## European foreword

This document (EN ISO 17895:2024) 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of an identical text or by endorsement, at the latest by February 2025, and conflicting national standards shall be withdrawn at the latest by February 2025.

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# International Standard

## ISO 17895

### Paints and varnishes — Determination of volatile organic compound (VOC) — Gas- chromatographic method with headspace injection for VOC determination

*Peintures et vernis — Détermination de la teneur en composés organiques volatils (COV) — Méthode par chromatographie en phase gazeuse avec injection dans l'espace de tête pour la détermination des COV*

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## ISO 17895:2024(en)

## Contents

Page

Foreword.....	iv
<b>1 Scope.....</b>	<b>1</b>
<b>2 Normative references.....</b>	<b>1</b>
<b>3 Terms and definitions.....</b>	<b>1</b>
<b>4 Principle.....</b>	<b>3</b>
<b>5 Required information.....</b>	<b>3</b>
<b>6 Apparatus.....</b>	<b>3</b>
<b>7 Reagents.....</b>	<b>5</b>
<b>8 Procedure.....</b>	<b>6</b>
8.1 Number of determinations.....	6
8.2 Sample preparation.....	6
8.2.1 General.....	6
8.2.2 Dilution of original sample.....	6
8.2.3 Preparation of test samples for analysis without multiple standard additions.....	6
8.2.4 Preparation of test samples for analysis with multiple standard additions.....	6
8.3 Analysis.....	7
8.3.1 General.....	7
8.3.2 Headspace injector.....	7
8.3.3 Gas chromatograph.....	7
8.3.4 Determination of integration end point.....	8
<b>9 Evaluation.....</b>	<b>8</b>
<b>10 Calculation.....</b>	<b>9</b>
10.1 General.....	9
10.2 Method 1: VOC content, as a percentage by mass, of the product “ready for use”.....	9
10.3 Method 2: VOC content, in grams per litre, of the product “ready for use”.....	10
<b>11 Precision.....</b>	<b>11</b>
11.1 General.....	11
11.2 Repeatability limit, $r$ .....	11
11.3 Reproducibility limit, $R$ .....	12
<b>12 Test report.....</b>	<b>12</b>
<b>Annex A (informative) Gas chromatogram of the reference compound mixture and tetradecane.....</b>	<b>13</b>
<b>Bibliography.....</b>	<b>14</b>

## ISO 17895:2024(en)

### Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO document should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see [www.iso.org/directives](http://www.iso.org/directives)).

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This document was prepared by Technical Committee ISO/TC 35, *Paints and varnishes*, Subcommittee SC 16, *Chemical analysis*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 139, *Paints and varnishes*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second edition cancels and replaces the first edition (ISO 17895:2005), which has been technically revised.

The main changes are as follows:

- the document has been technically revised;
- used methods have been further specified;
- normative references have been updated.

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