

SLOVENSKI STANDARD SIST EN ISO 19403-3:2025

01-januar-2025

Nadomešča:

SIST EN ISO 19403-3:2020

Barve in laki - Omočljivost - 3. del: Določanje površinske napetosti tekočin s kapljično metodo (ISO 19403-3:2024)

Paints and varnishes - Wettability - Part 3: Determination of the surface tension of liquids using the pendant drop method (ISO 19403-3:2024)

Beschichtungsstoffe - Benetzbarkeit - Teil 3: Bestimmung der Oberflächenspannung von Flüssigkeiten mit der Methode des hängenden Tropfens (ISO 19403-3:2024)

Peintures et vernis - Mouillabilité - Partie 3: Détermination de la tension de surface des liquides par la méthode de la goutte pendante (ISO 19403-3:2024)

Ta slovenski standard je istoveten z: EN ISO 19403-3:2024

ICS:

87.040 Barve in laki Paints and varnishes

SIST EN ISO 19403-3:2025 en,fr,de

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EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN ISO 19403-3

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ICS 87.040

Supersedes EN ISO 19403-3:2020

English Version

Paints and varnishes - Wettability - Part 3: Determination of the surface tension of liquids using the pendant drop method (ISO 19403-3:2024)

Peintures et vernis - Mouillabilité - Partie 3: Détermination de la tension de surface des liquides par la méthode de la goutte pendante (ISO 19403-3:2024) Beschichtungsstoffe - Benetzbarkeit - Teil 3: Bestimmung der Oberflächenspannung von Flüssigkeiten mit der Methode des hängenden Tropfens (ISO 19403-3:2024)

This European Standard was approved by CEN on 16 August 2024.

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EN ISO 19403-3:2024 (E)

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European foreword

This document (EN ISO 19403-3:2024) 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of an identical text or by endorsement, at the latest by March 2025, and conflicting national standards shall be withdrawn at the latest by March 2025.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

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Endorsement notice

The text of ISO 19403-3:2024 has been approved by CEN as EN ISO 19403-3:2024 without any modification.

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International Standard

ISO 19403-3

Paints and varnishes — Wettability —

Part 3:

Determination of the surface Standards tension of liquids using the pendant drop method

Peintures et vernis — Mouillabilité —

Partie 3: Détermination de la tension de surface des liquides par la méthode de la goutte pendante

Second edition 2024-09

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Foreword

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This document was prepared by Technical Committee ISO/TC 35, *Paints and varnishes*, Subcommittee SC 9, *General test methods for paints and varnishes*, 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 19403-3:2017), which has been technically revised.

The main changes are as follows:

- the Worthington number has been introduced in <u>Annex B</u>;
- the normative references have been updated.

A list of all parts in the ISO 19403 series can be found on the ISO website.

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