BS EN ISO 19403-3:2024

BSI Standards Publication

Paints and varnishes — Wettability

Part 3: Determination of the surface tension of liquids using the pendant drop method

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National foreword

This British Standard is the UK implementation of EN ISO 19403-3:2024. It is identical to ISO 19403-3:2024. It supersedes BS EN ISO 19403-3:2020, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee STI/10, Test methods for paints.

A list of organizations represented on this committee can be obtained on request to its committee manager.

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

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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of an identical text or by endorsement, at the latest by March 2025, and conflicting national standards shall be withdrawn at the latest by March 2025.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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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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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 Annex B;

— 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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