BS EN ISO 19403-5:2020

BSI Standards Publication

Paints and varnishes — Wettability

Part 5: Determination of the polar and dispersive fractions of the surface tension of liquids from contact angles measurements on a solid with only a disperse contribution to its surface energy

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National foreword

This British Standard is the UK implementation of EN ISO 19403-5:2020. It is identical to ISO 19403-5:2017. It supersedes BS ISO 19403-5:2017, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee STI/28, Paint systems for non-metallic substrates.

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

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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Compliance with a British Standard cannot confer immunity from legal obligations.

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 March 2020.

Amendments/corrigenda issued since publication

Date	Text affected
31 March 2020	This corrigendum renumbers BS ISO 19403-5:2017 as BS EN ISO 19403-5:2020

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EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN ISO 19403-5

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English Version

Paints and varnishes - Wettability - Part 5: Determination of the polar and dispersive fractions of the surface tension of liquids from contact angles measurements on a solid with only a disperse contribution to its surface energy (ISO 19403-5:2017)

Peintures et vernis - Mouillabilité - Partie 5: Détermination des fractions polaires er disperses de la tension superficielle des liquides à partir de l'angle de contact avec un solide n'ayant qu'une contribution de dispersion à son énergie de surface (ISO 19403-5:2017)

Beschichtungsstoffe - Benetzbarkeit - Teil 5: Bestimmung des polaren und dispersen Anteils der Oberflächenspannung von Flüssigkeiten aus Kontaktwinkelmessungen auf einem Festkörper mit rein dispersem Anteil der Oberflächenenergie (ISO 19403-5:2017)

This European Standard was approved by CEN on 4 November 2019.

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European foreword

The text of ISO 19403-5:2017 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 19403-5:2020 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 August 2020, and conflicting national standards shall be withdrawn at the latest by August 2020.

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Endorsement notice

The text of ISO 19403-5:2017 has been approved by CEN as EN ISO 19403-5:2020 without any modification.

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