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Second edition
2021-06

Coating powders —

Part 2:

Determination of density by gas comparison pycnometer (reference method)

Poudres pour revêtement —

Partie 2: Détermination de la masse volumique à l'aide d'un pycnomètre à gaz (méthode de référence)



Reference number
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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 8130-2:1992), which has been technically revised. The main changes compared to the previous edition are as follows:

- the scope has been revised editorially;
- the terms and definitions clause ([Clause 3](#)) has been added;
- the gas has been changed from air or helium to helium or nitrogen;
- the procedure has been aligned with actual practice;
- the acceptable difference between two results ([Clause 9](#)) is given as a percentage;
- the text has been editorially revised and the normative references have been updated.

A list of all parts in the ISO 8130 series can be found on the ISO website.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.