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Second edition
2021-06

Coating powders —

Part 3:

Determination of density by liquid displacement pycnometer

Poudres pour revêtement —

Partie 3: Détermination de la masse volumique à l'aide d'un pycnomètre à déplacement de liquide



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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 8130-3:1992), 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 reference for the pycnometer has been changed from ISO 787-10 to ISO 2811-1;
- the use of acetone for cleaning the pycnometer has been deleted;
- the order of filling the pycnometer has been changed;
- 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.

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