International Standard

ISO 1183-2

# Plastics — Methods for determining the density of non-cellular plastics —

## Part 2: Density gradient column method

*Plastiques — Méthodes de détermination de la masse volumique des plastiques non alvéolaires —*

*Partie 2: Méthode de la colonne à gradient de masse volumique*

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# Foreword

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This third edition cancels and replaces the second edition (ISO 1183-2:2019), which has been technically revised.

The main changes are as follows:

— reference to this document, any deviations and any unusual features observed have been added to the test report.

A list of all parts in the ISO 1183 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.

# Introduction

Density is frequently used to follow variations in physical structure or composition of plastic materials. Density can also be useful in assessing the uniformity of samples or specimens. The density of plastic materials can depend upon the choice of specimen preparation method. When this is the case, precise details of the specimen preparation method are intended to be included in the appropriate material specification.