

BUREAU OF INDIAN STANDARDS
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Draft Indian Standard

PLASTICS — METHODS OF TESTING
PART 4 RHEOLOGICAL PROPERTIES
SECTION 1 DETERMINATION OF THE MELT MASS-FLOW RATE (MFR) AND THE MELT
VOLUME-FLOW RATE (MVR) OF THERMOPLASTICS
[Second Revision of IS 13360(Part 4/Sec 1/Subsec 1)]

(ICS 83.080.20)

Methods of Sampling and Test for Plastics
Sectional Committee, PCD 27

Last date for receipt of comment is
07 October 2023

NATIONAL FOREWORD

(Formal clauses will be added later)

This standard was originally published in 2004 subsequently and revised in 2018. This revision has been undertaken to align with the latest version of ISO 1133-1 : 2022.

Major changes are as follows:

- references to withdrawn standards in Annex B (informative), Annex D (informative) and Bibliography have been updated;
- editorial corrections.

The text of ISO Standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:

- a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'.
- b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.

For tropical countries like India, the standard temperature and the relative humidity shall be taken as $27 \pm 2^\circ\text{C}$ and 65 ± 5 percent respectively.

In reporting the result of a test or analysis made in accordance with this standard, if the final value, observed or calculated, is to be rounded off, it shall be done in accordance with IS 2 : 2022 'Rules for rounding off numerical values (Second Revision)'.

NOTE — The technical content of this document has not been enclosed as this is identical with the corresponding amendment to ISO Standard. For details, please refer to ISO 1133-1 : 2022 or kindly contact:

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