

BUREAU OF INDIAN STANDARDS
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Draft Indian Standard

PLASTICS — METHODS OF TESTING
PART 2 SAMPLING AND PREPARATION OF TEST SPECIMENS
SECTION 1 PLASTICS — COMPRESSION MOULDING OF TEST SPECIMENS OF
THERMOPLASTIC MATERIALS
(*Second Revision of IS 13360 (Part 2/Sec 1)*)

(ICS No. 83.080.20)

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

Last date for receipt of
comment is **28 January 2024**

NATIONAL FOREWORD

(*Formal clauses to be added later*)

This Indian Standard was originally published in 1992 and subsequently revised in 2016. This revision has been undertaken to align with the latest version of ISO 293 : 2023.

The major changes in this revision are as follows:

- the definition for “cooling rate” has been revised (see 3.6);
- requirements regarding the biggest clamping force and the highest platens temperature have been changed (see 4.1);
- the description of common specifications of positive mould has been given (see 4.2.3.3);
- the conditions for the use of vacuum oven while material drying have been added (see 5.1.1);
- the methods of cooling rate have been revised (see Table 1);
- a bibliography has been added.

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.

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 ISO Standard. For details, please refer to ISO 293 : 2023 or kindly contact:

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