



भारतीय मानक ब्यूरो

(उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय, भारत सरकार)

BUREAU OF INDIAN STANDARDS

(Ministry of Consumer Affairs, Food & Public Distribution, Govt. of India)

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Review Document

Basic Details

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| 1. | Sectional Committee No. & Title: | PCD 27 - Methods of Sampling and Test for Plastics |
| 2. | IS No : | IS 13360 : Part 2 : Sec 5 : 2018 |
| 3. | Title : | Plastics - Methods of testing: Part 2 sampling and preparation of test specimens section 5 multipurpose test specimens (Second Revision) |
| 4. | Date of Previous Review: | August, 2013 |

Review Analysis

5.1 Status of standard(s), if any from which assistance had been drawn in the formulation of this IS.

| S.No. | Standard (No.) | Standard (Title) | Whether the standard has since been revised | Major changes | Action proposed |
|-------|-----------------|---|---|---------------|-----------------|
| 1 | ISO 3451-1:2019 | PLASTICS अशुद्धि DETERMINATION OF ASH अशुद्धि PART 1: GENERAL METHODS | No | NIL | Nil |

5.2 Status of standard referred in the IS.

| S.No. | Referred standards (No.) | Referred standards (Title) | Since revised IS no. of the corresponding IS | Changes in the referred Standards since last review of IS | Changes in the referred standard which are affecting the standard under review | Action proposed |
|-------|--------------------------------|--|---|---|--|-----------------|
| 1 | ISO 472 | Plastics - Vocabulary (Second Revision) | ISO 472:2013/AMD 1:2018 Plastics Vocabulary Amendment 1: Additional items | amendment has been incorporated for additional items | Nil | Nil |
| 2 | IS 13360 (Part 2/Sec 1) : 2016 | Plastics Methods of test: Part 2 Sampling and preparation of test specimens, Section 1 Compression moulding test specimens of thermoplastic materials | | | | |
| 3 | IS 13360 (Part 2/Sec 3) : 2000 | Plastics Methods of Testing: Part 2 Sampling and preparation of test specimens, Section 3 Injection moulding of test specimens of thermoplastic materials General principles and moulding of multipurpose and bar test specimens | | | | |
| 4 | IS 13360 (Part 2/Sec 2) : 2013 | Plastics Methods of testing: Part 2 Sampling and preparation of test specimens, Section 2 Compression moulding test specimens of thermosetting materials | | | | |
| 5 | ISO 2818 | Plastics Preparation of test specimens by machining | | | | |
| 6 | ISO 10724-1 | Plastics Injection moulding of test specimens of thermosetting powder moulding compounds (PMCs) Part 1: General principles and moulding of multipurpose test specimens | | | | |

5.3 Any other standards available related to the subject & scope of the standard being reviewed (International/regional/other national/association/consortia, etc or of new or revision of existing Indian Standard).

| S.No. | Standard (No.) | Standard (Title) | Provisions that could be relevant while reviewing the IS | Action proposed |
|-----------------------------|----------------|------------------|--|-----------------|
| No entry made in this table | | | | |

5.4 Technical comments on the standard received, if any.

| S.No. | Source | Clause of IS | Comment | Action proposed |
|-----------------------------|--------|--------------|---------|-----------------|
| No entry made in this table | | | | |

| 5.5 Information available on relevant technical developments | | | | |
|--|--------|-------------|--|-----------------|
| S.No. | Source | Development | Relevant clause of the IS under review that is likely to be impacted (Clause & IS No.) | Action proposed |
| No entry made in this table | | | | |

| 5.6 Issues arising out of changes in any related IS or due to formulation of new Indian Standard. | | | | | |
|---|-----------------------------|------------------|--|---|-----------------|
| S.No. | Related IS (revised or new) | Related IS Title | Provision in the IS under review that would be impacted & the clause no. or addition of new clause/provision | Changes that may be necessary in the Standards under review | Action proposed |
| No entry made in this table | | | | | |

| 5.7 Any consequential changes to be considered in other IS. | | | | |
|---|----------------------------|------------------|-----------------------------|--|
| S.No. | Related IS to get impacted | Related IS Title | Requirements to be impacted | |
| No entry made in this table | | | | |

| Other Details | |
|--------------------|--|
| 6. | Any other observation: |
| 7. | Upload Supporting Document(s) |
| 7.1 ARP Report | 69_319_230501050852_ARP_Report.pdf |
| 7.2 Draft Document | No Document Uploaded |
| 8. | <p>Recommendations - On the basis of the analysis of the info available as mentioned above consideration of sectional committee is solicited on the following aspects of the IS under review:</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>Since ISO 3167 has been confirmed by ISO in 2020. The Committee, PCD 27 in its last meeting has decided to reaffirm the standard.</p> </div> |