



Review Document

Basic Details

1.	Sectional Committee No. & Title:	PCD 27 - Methods of Sampling and Test for Plastics
2.	IS No :	IS 13360 : Part 11 : Sec 7 : 2018
3.	Title :	Plastics - Methods of testing: Part 11 special properties section 7 determination of matter extractable by organic solvents (Conventional Method) (First Revision)
4.	Date of Previous Review:	February, 2018

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 6427 : 2013	Plastics — Determination of matter extractable by organic solvents (conventional methods)			

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	IS 460 (Part I) : 1985	Specification for test sieves: Part I Wire cloth test sieves (third revision)	IS 460 (Part 1) : 2020 Test Sieves Specification Part 1 Wire Cloth Test Sieves (Fourth Revision)	was taken up in view of the experience gained during the course of implementation of this standard and also to make it technically equivalent with ISO 565-1983 Test sieves Metal wire cloth, perforated plate and electroformed sheet Nominal sizes of openings and ISO 3310-1-1982 Test sieves Technical requirements and testing Part 1: Test sieves of metal wire cloth	Nil	Nil
2	IS 460 (Part II) : 1985	Specification for test sieves: Part II Perforated plate test sieves (third revision)	IS 460 (Part 2) : 2020 Test Sieves Specification Part 2 Perforated Plate Test Sieves (Fourth Revision)	was taken up in view of the experience gained during the course of implementation of this standard and also to make it technically equivalent with ISO 565-1983 Test sieves Metal wire cloth, perforated plate and electroformed sheet Nominal sizes of openings and ISO 3310-1-1982 Test sieves Technical requirements and testing Part 1: Test sieves of metal wire cloth	Nil	Nil
3	IS 1381 (Part 1) : 2003	Laboratory glassware Narrow-necked boiling flasks (second revision)	Nil	Nil	Nil	Nil
4	ISO 565	Test sieves Metal wire cloth, perforated metal plate and electroformed sheet Nominal sizes of openings	Nil	Nil	Nil	Nil
5	ISO 308	Plastics Phenolic moulding materials Determination of acetone-soluble matter (apparent resin content of material in the unmoulded state)	Nil	Nil	Nil	Nil
6	ISO 383	Laboratory glassware Interchangeable conical ground joints	Nil	Nil	Nil	Nil
7	ISO 1875	Plastics Plasticized cellulose acetate Determination of matter extractable by diethyl ether	Nil	Nil	Nil	Nil

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:	
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7.	Upload Supporting Document(s)	
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7.1 ARP Report	69_4911_240301030158_ARP_Report.docx
7.2 Draft Document	69_4911_240301030206_Draft_Document.docx

8.	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:	The Committee in its last meeting has decided to reaffirm the standard.
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