



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

1.	Sectional Committee No. & Title:	PCD 27 - Methods of Sampling and Test for Plastics
2.	IS No :	IS 13360 : Part 9 : Sec 8 : 2001
3.	Title :	Plastics - Methods of testing: Part 9 optical properties section 8 determination of transparency of plastic sheeting
4.	Date of Previous Review:	December, 2016

### 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	ASTM 1746-92	Standard test method for transparency of plastic sheeting	ASTM D1746-15 Standard Test Method for Transparency of Plastic Sheeting	Minor changes in procedure of the test method	

#### 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 13360 (Part 9/ Sec 5) : 1999	Plastics - Methods of testing : Part 9 Optical properties, Sec 5 Determination of haze and luminous transmittance of transparent plastics	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:	In 8th meeting of PCD 27 the committee observed that the standard is based on ASTM D 1746 and few changes in procedure are made in the latest version of the ASTM and decided to revise the standard by updating the the procedure as per the latest version of ASTM standard.
7.	Upload Supporting Document(s)	
<b>7.1 ARP Report</b>		<a href="#">69_4973_221010045434_ARP_Report.pdf</a>
<b>7.2 Draft Document</b>		<a href="#">69_4973_221010045426_Draft_Document.pdf</a>
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:	Committee in its last meeting has decided to revise the standard by updating the cross referred standards and by modify the procedure and calculation clause in the standard.