



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:	TXD 32 - Textiles Protective Clothing
2.	IS No :	IS 1097 : 1979
3.	Title :	Specification for handloom cotton mosquito netting (first revision)
4.	Date of Previous Review:	July, 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
No entry made in this table					

## 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 171 : 1973	Specification for grey cotton yarn ( second revision	IS 171 : 1993 Textiles $\hat{\alpha}$ Ring spun grey cotton yarn for weaving $\hat{\alpha}$ Specification (fourth revision)		NA	Latest version of the standard i.e. IS 171: 1993 shall be referred in the revision and accordingly other changes will be made wherever required
2	IS 293 : 1967	Code for seaworthy packaging of cotton cloth and yarn ( second revision	IS 293 : 1980 Code for seaworthy packaging of cotton yarn and cloth (third revision)		NA	Latest version of the standard i.e. IS 293 : 1980 shall be referred in the revision and accordingly other changes will be made wherever required
3	IS 1347 : 1972	Code for inland packaging of cotton cloth and yarn ( first revision ).	Same version		NA	NA
4	IS 1383 : 1977	Methods for determination of scouring loss in grey and finished cotton textile materials ( first revision ).	Same version		NA	NA
5	IS 4125 : 1967	Glossary of terms pertaining to defects in fabrics	Withdrawn		NA	NA
6	IS 765 : 1979	Method for determination of colour fastness of textile materials to washing: Test 4 ( second revision ).	IS/ISO 105-C10 : 2006 Textiles $\hat{\alpha}$ Tests for colour fastness Part C10 Colour fastness to washing with soap or soap and soda		NA	In the next revision IS/ISO 105-C10:2006 will be referred in place of IS 765:1979
7	IS 2977 : 1964	Method for determination of dimensional changes of woven fabrics ( other than wool ) on soaking in water.	IS 2977 : 1989 Fabrics (other than wool) $\hat{\alpha}$ Method for determination of dimensional changes on soaking in water (first revision)		NA	Latest version of the standard i.e. IS 2977 : 1989 shall be referred in the revision and accordingly other changes will be made wherever required
8	IS 3442 : 1966	Method for determination of crimp and count of yarn removed from fabrics	IS 3442 : 2023 Textiles method for determination of crimp and linear density of yarn removed from fabric (second revision)		NA	Latest version of the standard i.e. IS 3442 : 2023 shall be referred in the revision and accordingly other changes will be made wherever required
9	IS 1963 : 1969	Method for determination of threads per decimetre in woven fabrics ( first revision	IS 1963 : 1981 Methods for determination of threads per unit length in woven fabrics (second revision)		NA	Latest version of the standard i.e IS 1963 : 1981 shall be referred in the revision and accordingly other changes will be made wherever required
10	IS 1954 : 1969	Method for determination of length and width of fabrics ( first revision )	IS 1954 : 1990 Determination of length and width of woven fabrics $\hat{\alpha}$ Methods (second revision)		NA	Latest version of the standard i.e IS 1954 : 1990 shall be referred in the revision and accordingly other changes will be made wherever required
11	IS 686 : 1957	Method for determination of colour fastness of textile materials to daylight.	IS/ISO 105-B01 : 2014 Textiles $\hat{\alpha}$ Tests for colour fastness $\hat{\alpha}$ Part B01 Colour fastness to light: Daylight		NA	In the next revision IS/ISO 105-B01 : 2014 will be referred in place of IS 686 : 1957
12	IS 2454 : 1967	Method for determination of colour fastness of textile materials to artificial light ( xenon lamp ).	IS/ISO B02 : 2014 Textiles $\hat{\alpha}$ Tests for colour fastness $\hat{\alpha}$ Part B02 Colour fastness to artificial light: Xenon arc fading lamp test		NA	In the next revision IS/ISO B02 : 2014 will be referred in place of IS 2454 : 1967

**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
1	General	BIS certification marking clause needs to be updated	5	New clause for BIS certification marking shall be incorporated
2	General	Amendment shall be incorporated	-	Amendment shall be incorporated

**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:	ICS no. shall be specified on the first cover page instead of UDC, along with other editorial changes as per current practices in editorial formulation.
7.	Upload Supporting Document(s)	

<b>7.1 ARP Report</b>	<a href="#">71_1949_230425032901_ARP_Report.docx</a>
<b>7.2 Draft Document</b>	No Document Uploaded

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:	Based on the above analysis the standard may be taken up for revision based. The committee shall decide.
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