



Review Document

Basic Details

1.	Sectional Committee No. & Title:	TXD 35 - Technical Textiles for Agrotech Applications
2.	IS No :	IS 16390 : 2015
3.	Title :	Agro textiles - Nylon knitted seamless gloves for tobacco harvesters - Specification
4.	Date of Previous Review:	December, 2019

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 1390 : 1983	Methods for determination of pH value of aqueous extracts of textile materials	IS 1390 : 2022 ISO 3071 : 2020 Textiles Determination of pH of aqueous extract (third revision)	NA	This standard is superseded to IS 1390 : 2022	Latest version of the standard i.e. IS 1390 : 2022 shall be referred in the revision and accordingly other changes will be made wherever required.
2	IS 1670 : 1991	Textiles Yarn Determination of breaking load and elongation at break of single strand (second revision)	Same Version	NA	NA	NA
3	IS 3596 : 1967	Glossary of terms relating to hosiery	Same version	NA	NA	NA
4	IS 6359 : 1971	Method for conditioning of textiles	IS 6359 : 2023 Method for conditioning of textiles (first revision)	NA	The present revision has been made to incorporate the following changes: a) The time interval for moisture equilibrium for testing in an accelerated conditioning system has been specified; b) Principle for the rapid/accelerated conditioning has been specified; and c) The requirements for the standard alternative atmosphere have been specified	Latest version of the standard i.e. IS 6359 : 2023 shall be referred in the revision and accordingly other changes will be made wherever required.
5	IS 7703 (Part 1) : 1990	Methods of test for man-made fibres continuous filament flat yarn Part 1 Linear density (first revision)	Same Version	NA	NA	NA
6	IS 7703 (Part 2) : 1990	Methods of test for man-made fibres continuous filament flat yarn Part 2 Dry and wet tenacity and elongation (first revision)	Same version	NA	NA	NA
7	IS 7867 : 1975	Specification for continues filament textile polyamide (nylon) yarn	IS 7867 : 2022 Textiles Continuous Filament Polyamide (Nylon) Yarn Specification (first revision)	NA	It has been revised to incorporate the following changes: i) All Amendments have been incorporated; ii) BIS certification marking clause has been modified; iii) References to Indian Standards have been updated; and iv) Sampling clause has been added	Latest version of the standard i.e. IS 7867 : 2022 shall be referred in the revision and accordingly other changes will be made wherever required.
8	IS 10099 : 1982	Methods for preparation, marking and measuring of fabric specimens and garments in tests for determination of dimensional change	IS 10099 : 2020 ISO 3759 : 2011 Textiles Preparation marking and measuring of fabric specimens and garments in tests for determination of dimensional change (first revision)	NA	This standard is superseded to IS 10099 : 2020	Latest version of the standard i.e. IS 10099 : 2020 shall be referred in the revision and accordingly other changes will be made wherever required.
9	IS 12673 (Part 2) : 2013	Textiles Determination of abrasion resistance of fabrics by Martindale method Part 2 Determination of the specimen breakdown (first revision)	IS 12673 (Part 2) : 2022 ISO 12947-2 : 2016 Textiles Determination of the abrasion resistance of fabrics by the Martindale method Part 2: Determination of specimen breakdown (second revision)	NA	This standard is superseded to IS 12673 (Part 2) : 2022	Latest version of the standard i.e. IS 12673 (Part 2) : 2022 shall be referred in the revision and accordingly other changes will be made wherever required.
10	IS 15370 : 2005	Textiles Domestic washing and drying procedures for textile testing	IS 15370 : 2023 ISO 6330 : 2021 Textiles Domestic Washing and Drying Procedures for Textile Testing (second revision)	NA	This standard is superseded to IS 15370 : 2023	Latest version of the standard i.e. IS 15370 : 2023 shall be referred in the revision and accordingly other changes will be made wherever required.

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	71_22115_240607101810_ARP_Report.docx
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; width: fit-content; margin-left: auto; margin-right: auto;"> <p>Based on the above observations, the committee may reaffirm the standard for a further period of 5 years.</p> </div>