### **BUREAU OF INDIAN STANDARDS**

### **Program of Work**

## TXD 39: Technical Textiles for Clothtech Applications including Narrow Fabrics and Braids

Scope: To formulate Indian standards for terminology, testing, code of practice and specifications for

technical textiles for clothtech applications including all types of narrow fabrics and braids

excluding those meant for aeronautical purposes.

Liaison:

## **Published Standards**

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 10056 : 2023	TEXTILES SILK VISCOSE		-	Indigenous
		RAYON RIBBON TAPE			
		SPECIFICATION			
2	IS 10057: 1982	Specification for cotton tapes for	July, 2019	-	Indigenous
	Reviewed In: 2019	wagon sealing			
3	IS 10415 : 1992	Textiles – Polyester fibre glass	July, 2019	-	Indigenous
	Reviewed In: 2019	tapes – Specification (first			
		revision)			
4	IS 10692 : 2023	TEXTILES HIGH DENSITY		-	Indigenous
		POLYETHYLENE WEBBING			
		SPECIFICATION			
5	IS 12111 : 1987	Glossary of terms relating to	July, 2019	-	Indigenous
	Reviewed In: 2019	narrow fabrics			
6	IS 13597 : 2023	TEXTILES POLYPROPYLENE		=	Indigenous
		BRAIDED TAPES FOR BERETS			
		SPECIFICATION			
7	IS 13598 : 1992	Textiles – High density	July, 2019	-	Indigenous
	Reviewed In: 2019	polyethylene monofilament			
	***	NEWAR – Specification	* 1 * 2010		
8	IS 14358 : 1996	Textiles – Nylon laces for shoes	July, 2019	-	Indigenous
	Reviewed In: 2019	and boots – Specification	* 1 * 2010		
9	IS 1718 : 1988	Specification for cotton spindle	July, 2019	-	Indigenous
1.0	Reviewed In: 2019	tapes (second revision)			
10	IS 1740 : 1977	Specification for flat cotton wicks	August, 2023	-	Indigenous
4.4	Reviewed In: 2023	(first revision)	Y 1 2010	1	Y 11
11	IS 1895 : 1982	Specification for cotton NEWAR	July, 2019	1	Indigenous
10	Reviewed In : 2019	(second revision)	T. 1. 2010		т 1'
12	IS 1923 : 2003	Textiles - Cotton selvedge tapes for	July, 2019	-	Indigenous
	Reviewed In: 2019	electrical insulation purposes -			
13	IS 1974 : 1982	Specification (third revision)	Iuly, 2010		Indiannous
13		Specification for cotton spindle	July, 2019	-	Indigenous
	Reviewed In: 2019	tapes for jute industry (second			
14	IS 2847 : 1964	revision) Specification for cotton selvedge	Iuly, 2010		Indiannous
14		1	July, 2019	-	Indigenous
15	Reviewed In: 2019 IS 4778: 1982	tape for electric cables  Specification for cotton laces for	Inly 2010	_	Identical under dual
13	IS 4778: 1982 ISO 8147	footwear (first revision)	July, 2019	-	
i	130 814/	100tweat (11fst fevision)			numbering

ı	Reviewed In: 2019	ı ı		1 1	
	ISO 8147				
16	IS 5351 : 2001	Textiles - Polyester fibre woven	July, 2019	_	Indigenous
	Reviewed In: 2019	tapes for electrical insulation	0 011), 2012		margonous
		purposes - Specification (second			
		revision)			
17	IS 5352 (Part 1):	TEXTILES GLASS AND GLASS-		-	Indigenous
	2022	POLYESTER FIBRE WOVEN			, and the second
		TAPES PART 1			
		SPECIFICATION			
18	IS 5352 (Part 2):	Textiles – Glass and glass-polyester	July, 2019	-	Indigenous
	1999	fibre woven tapes Part 2 Methods			
	Reviewed In: 2019	of test (third revision)			
19	IS 5354 : 1992	Textiles - Cotton stripping tape for	July, 2019	-	Indigenous
	Reviewed In: 2019	electrical purposes - Specification			
	70.7575.0001	(first revision)			
20	IS 5656 : 2021	Textiles – Cotton Braids for	-	-	Indigenous
		Sleeving – Specification (first			
21	IC (117, 2021	revision)			т 1'
21	IS 6117 : 2021	Textiles - Tapes cotton -		-	Indigenous
22	IS 6487 : 2023	Specification (second revision) TEXTILES COTTON TAPES			Indianous
22	15 0487 : 2023	UNPROOFED AND PROOFED		-	Indigenous
		FOR AMMUNITION			
		PURPOSESSPECIFICATION			
23	IS 6488 : 1999	Textiles - Cotton webbing for	July, 2019	_	Indigenous
23	Reviewed In: 2019	personal web equipment -	July, 2017		margenous
	Reviewed III : 2019	Specification (third revision)			
24	IS 6672 : 2023	TEXTILES COTTON TAPES		_	Indigenous
		FOR BERETS MERCERIZED-			
		SPECIFICATION			
25	IS 6673 : 2020	Textiles – Waxed cotton selvedge	August, 2021	-	Indigenous
	Reviewed In: 2021	tapes – Specification (first			
		revision)			
26	IS 7298 : 2021	Textiles - Cotton Webbing Proofed	-	-	Indigenous
		and Unproofed - Specification			
		(first revision)			
27	IS 7426 : 1989	Cotton webbing, special -	July, 2019	-	Indigenous
	Reviewed In: 2019	Specification (first revision)			
28	IS 7776 : 2021	Textiles - Silk webbing -	-	-	Indigenous
	70	Specification (first revision)			
29	IS 7777 : 2023	TEXTILES COTTON WEBBING		-	Indigenous
		ROLLED EDGES			
20	IS 8156 : 2014	SPECIFICATION  Footnote for consumer goods	Ion 2010		Indiana
30	IS 8156 : 2014 Reviewed In : 2019	Fastners for consumer goods -	January, 2019	-	Indigenous
	Keviewed III: 2019	Synthetic hook and loop tape - Specification (Third Revision)			
31	IS 8302 : 2021	Textiles - Braided tape for berets -		_	Indigenous
	15 0502 . 2021	Specification (first revision)			muigenous
32	IS 8894 : 2021	Textiles - Cotton tapes for slide		_	Indigenous
	15 5077 , 2021	fasteners - Specification (first			margonous
		revision)			
33	IS 9675 : 2023	TEXTILES WOVEN COTTON		_	Indigenous
		TAPES LIGHT MEDIUM AND			
		HEAVY QUALITIES			
		SPECIFICATION			
34	IS 9686 : 1980	Specification for elastic tape	February, 2022	1	Indigenous
L	Reviewed In: 2022		<u> </u>		

# **Standards under Development**

		Projects Approved
SI. No.	Doc No.	Title
		No Records Found

		Preliminary Draft Standards	
SI. No.	Doc No.	Title	
	No Records Found		

		Drafts Standards in WC Stage	
SI. No.	Doc No.	Title	
	No Records Found		

		Draft Standards Completed WC Stage	
SI. No.	Doc No.	Title	
	No Records Found		

		Finalized Draft Indian Standard
SI. No.	Doc No.	Title
1	TXD 39 (23316) Revision	TEXTILES COTTON SPINDLE TAPES SPECIFICATION
	of: IS 1718:1988	
2	TXD 39 (23317) Revision	TEXTILES COTTON SELVEDGE TAPE FOR ELECTRIC CABLES SPECIFICATION
	of: IS 2847:1964	
3	TXD 39 (23318) Revision	TEXTILES COTTON LACES FOR FOOTWEAR SPECIFICATION
	of: IS 4778:1982	
4	TXD 39 (23319) Revision	TEXTILES COTTON STRIPPING TAPE FOR ELECTRICAL PURPOSES SPECIFICATION
	of: IS 5354:1992	
5	TXD 39 (23321) Revision	TEXTILES COTTON WEBBING FOR PERSONAL WEB EQUIPMENT SPECIFICATION
	of: IS 6488:1999	
6	TXD 39 (23557) Revision	TEXTILES COTTON WEBBING SPECIAL SPECIFICATION
	of: IS 7426:1989	
7	TXD 39 (23566) Revision	TEXTILES TAPES FOR WAGON SEALING SPECIFICATION
	of: IS 10057:1982	
8	TXD 39 (23572) Revision	TEXTILES POLYESTER FIBREGLASS TAPES SPECIFICATION
	of: IS 10415:1992	
9	TXD 39 (23673) Revision	TEXTILES GLOSSARY OF TERMS RELATING TO NARROW FABRICS
	of: IS 12111:1987	
10	TXD 39 (24007) Revision	TEXTILES HIGH DENSITY POLYETHYLENE MONOFILAMENT NEWAR
	of: IS 13598:1992	SPECIFICATION
11	TXD 39 (24012) Revision	TEXTILES NYLON LACES FOR SHOES AND BOOTS SPECIFICATION
	of: IS 14358:1996	
12	TXD 39 (24422) Revision	TEXTILES FLAT COTTON WICKS SPECIFICATION
	of: IS 1740:1977	

		Finalized Draft Indian Standards under Print	
SI. No.	Doc No.	Title	
	No Records Found		

Total Published Standards:34 Total Standards Under development:12

## **Aspect Wise Report**

Product: 32
Code of Practices: 0
Methods of Test: 1
Terminology: 1
Dimensions: 0
System Standard: 0
Safety Standard: 0
Others: 0

 $\begin{array}{c} \text{Service Specification}: 0 \\ \text{Process Specification}: 0 \\ \text{Unclassified}: 0 \end{array}$ 

## Annexure-I :List of Indian Standards Withdrawn/Superseded

SI. No.	IS No. & Year	Title
1	IS 5352 : 1988	Specification for glass - Fibre woven tape for electrical purposes Second Revision
	Reviewed In: 2019	

## **Annexure-II :List of Indian Product Standards**

SI. No.	IS No. & Year	Title
1	IS 10056 : 2023	TEXTILES SILK VISCOSE RAYON RIBBON TAPE SPECIFICATION
2	IS 10057 : 1982	Specification for cotton tapes for wagon sealing
	Reviewed In: 2019	Specification for cotton tapes for magon seating
3	IS 10415 : 1992	Textiles Polyester fibre glass tapes Specification first revision
	Reviewed In: 2019	g and a g and
4	IS 10692 : 2023	TEXTILES HIGH DENSITY POLYETHYLENE WEBBING SPECIFICATION
5	IS 13597 : 2023	TEXTILES POLYPROPYLENE BRAIDED TAPES FOR BERETS SPECIFICATION
6	IS 13598 : 1992	Textiles High density polyethylene monofilament NEWAR Specification
	Reviewed In: 2019	
7	IS 14358 : 1996	Textiles Nylon laces for shoes and boots Specification
	Reviewed In: 2019	
8	IS 1718 : 1988	Specification for cotton spindle tapes second revision
	Reviewed In: 2019	
9	IS 1740 : 1977	Specification for flat cotton wicks first revision
10	Reviewed In : 2023	C 10' 1 C 1 THIN I I I I I
10	IS 1895 : 1982	Specification for cotton NEWAR second revision
1.1	Reviewed In : 2019	
11	IS 1923 : 2003	Textiles - Cotton selvedge tapes for electrical insulation purposes - Specification third revision
12	Reviewed In : 2019 IS 1974 : 1982	Specification for cotton spindle tapes for jute industry second revision
12		Specification for cotton spindle tapes for Jute industry second revision
13	Reviewed In : 2019 IS 2847 : 1964	Specification for cotton selvedge tape for electric cables
13	Reviewed In : 2019	Specification for cotton servedge tape for electric capies
14	IS 4778 : 1982	Specification for cotton laces for footwear first revision
14	IS 47/8: 1982 ISO 8147	Specification for cotton faces for footwear first revision
	Reviewed In : 2019 ISO	
	8147	
15	IS 5351 : 2001	Textiles - Polyester fibre woven tapes for electrical insulation purposes - Specification second
13	Reviewed In : 2019	revision
16	IS 5352 (Part 1): 2022	TEXTILES GLASS AND GLASS-POLYESTER FIBRE WOVEN TAPES PART 1
	15 5552 (1 art 1) . 2022	SPECIFICATION
17	IS 5354 : 1992 Reviewed In : 2019	Textiles - Cotton stripping tape for electrical purposes - Specification first revision

18	IS 5656 : 2021 ISO 11737-2:2019	Textiles Cotton Braids for Sleeving Specification first revision
10		
19	IS 6117 : 2021	Textiles - Tapes cotton - Specification second revision
20	IS 6487 : 2023	TEXTILES COTTON TAPES UNPROOFED AND PROOFED FOR AMMUNITION
		PURPOSESSPECIFICATION
21	IS 6488 : 1999	Textiles - Cotton webbing for personal web equipment - Specification third revision
	Reviewed In: 2019	
22	IS 6672 : 2023	TEXTILES COTTON TAPES FOR BERETS MERCERIZED- SPECIFICATION
23	IS 6673 : 2020	Textiles Waxed cotton selvedge tapes Specification first revision
	Reviewed In:	
	2021 ISO/IEC TR	
	24029-1:2021	
24	IS 7298 : 2021	Textiles - Cotton Webbing Proofed and Unproofed - Specification first revision
	IEC 60143-4:2010	
25	IS 7426 : 1989	Cotton webbing special - Specification first revision
	Reviewed In: 2019	
26	IS 7776 : 2021	Textiles - Silk webbing - Specification first revision
	63042-100	
27	IS 7777 : 2023	TEXTILES COTTON WEBBING ROLLED EDGES SPECIFICATION
28	IS 8156 : 2014	Fastners for consumer goods - Synthetic hook and loop tape - Specification Third Revision
	Reviewed In: 2019	
29	IS 8302 : 2021	Textiles - Braided tape for berets - Specification first revision
30	IS 8894 : 2021	Textiles - Cotton tapes for slide fasteners - Specification first revision
	ISO 17730:2020	
31	IS 9675 : 2023	TEXTILES WOVEN COTTON TAPES LIGHT MEDIUM AND HEAVY QUALITIES SPECIFICATION
32	IS 9686 : 1980	Specification for elastic tape
	Reviewed In: 2022	1 · · · · · · · · · · · · · · · · · · ·