BUREAU OF INDIAN STANDARDS

Program of Work

TXD 34: Technical Textiles for Buildtech Applications

Scope: To formulate Indian Standards for testing and specification for technical textiles buildtech

applications such as building infrastructure, landscaping, decoration, hoardings etc.

Liaison:

Published Standards

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 10321 (Part	Specification for 50-kg tent	January, 2021	-	Indigenous
	13):1982		•		
	Reviewed In: 2021				
2	IS 11057:1984	Specification for industrial safety	January, 2024	1	Indigenous
	Reviewed In: 2024	nets			
3	IS 12989:2016	Camping tents (third revision)	January, 2021	-	Identical under dual
	ISO 5912 : 2011				numbering
	Reviewed In: 2021				
	ISO 5912:2011				
4	IS 12991:2005	Textiles – Camping tents and	January, 2024	-	Identical under dual
	ISO 7152	caravan awnings – Vocabulary and			numbering
	Reviewed In: 2024	list of equivalent terms (first			
	ISO 7152:1997	revision)			
5	IS 15272:2020	Textiles — Awnings for Leisure	March, 2025	-	Identical under dual
	ISO 8936 : 2017	Accommodation Vehicles —			numbering
	Reviewed In: 2025	Requirements and Test Methods (
	8936 : 2017	Second Revision)			
6	IS 15566:2005	Textiles - Caravan awnings -	January, 2019	-	Indigenous
	Reviewed In: 2019	Functional requirements and test			
		methods			
7	IS 16481:2022	Textiles — Synthetic Micro Fibres	-	2	Indigenous
		for Use in Cement Based Matrix			
		— Specification (First Revision)			
8	IS 19115:2025	TEXTILES ? POLY VINYL		-	Indigenous
		CHLORIDE PVC COATED			
		TENSILE FABRIC			
		ARCHITECTURAL			
		MEMBRANES ?			
<u> </u>		SPECIFICATION			
9	IS 7609:1988	General requirements for tents	March, 2021	-	Indigenous
	Reviewed In: 2021	(first revision)			

Standards under Development

Projects Approved			
SI. No.	SI. No. Doc No. Title		

No Records Found

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

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

Draft Standards Completed WC Stage		
SI. No.	Doc No.	Title
1	TXD 34 (28060)	TEXTILES CAMPING TENTS AND CARAVAN AWNINGS VOCABULARY Second Revision

Finalized Draft Indian Standard			
SI. No.	SI. No. Doc No. Title		
No Records Found			

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

Total Published Standards:8 Total Standards Under development:1

Aspect Wise Report

Product: 7
Code of Practices: 0
Methods of Test: 0
Terminology: 1
Dimensions: 0
System Standard: 0
Safety Standard: 1

Others: 0 Service Specification: 0 Process Specification: 0 Unclassified: 0

Annexure-I :List of Indian Standards Withdrawn/Superseded

SI. No.	IS No. & Year	Title
1	IS 10321 (Part 1):1982	50-kg Tent Part-1 General
	Reviewed In: 2015	

Annexure-II :List of Indian Product Standards

SI. No.	IS No. & Year	Title
1	IS 10321 (Part 13):1982	Specification for 50-kg tent
	Reviewed In: 2021	
2	IS 11057:1984	Specification for industrial safety nets
	Reviewed In: 2024	
		Camping tents third revision

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3	IS 12989:2016	
	ISO 5912 : 2011	
	Reviewed In: 2021 ISO	
	5912:2011	
4	IS 15566:2005	Textiles - Caravan awnings - Functional requirements and test methods
	Reviewed In: 2019	
5	IS 16481:2022	Textiles Synthetic Micro Fibres for Use in Cement Based Matrix Specification First Revision
	ISO/TR 11548-1:2001	
6	IS 19115:2025	TEXTILES POLY VINYL CHLORIDE PVC COATED TENSILE FABRIC ARCHITECTURAL
		MEMBRANES SPECIFICATION
7	IS 7609:1988	General requirements for tents first revision
	Reviewed In: 2021	