

# BUREAU OF INDIAN STANDARDS

## Program of Work

### TXD 23 : Textile Materials Made from Polyolefins

Scope: To formulate Indian Standards Specifications and Methods of tests for textile Materials made from Polyolefins (Excluding cordage)

Liaison:

## Published Standards

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 11652 : 2017 Reviewed In : 2022	Textiles - High density polyethylene (HDPE)/ polypropylene (PP) woven sacks for packaging of 50 kg cement - Specification (third revision)	November, 2022	1	Indigenous
2	IS 12100 : 1987 Reviewed In : 2020	Specification for high density polyethylene (HDPE) woven sacks for packing flour	September, 2020	1	Indigenous
3	IS 14252 : 2015 Reviewed In : 2020	Textiles - High density polyethylene (HDPE)/polypropylene (PP) woven sack for filling sand - Specification (second revision)	September, 2020	3	Indigenous
4	IS 14738 : 2017 Reviewed In : 2022	Flexible intermediate bulk containers (FIBCs) - Specification (first revision)	March, 2022	-	Indigenous
5	IS 14887 : 2014 Reviewed In : 2023	Textiles - High density polyethylene (HDPE)/polypropylene (PP) woven sacks for packaging of 50 kg food grains - Specification (first revision)	October, 2023	3	Indigenous
6	IS 14968 : 2015 Reviewed In : 2020	Textiles - High density polyethylene (HDPE)/polypropylene (PP) woven sacks for packing 50 Kg/25 kg sugar - Specification (first revision)	September, 2020	5	Indigenous
7	IS 16187 : 2014 Reviewed In : 2023	Textiles - High density polyethylene (HDPE)/polypropylene (PP) leno woven sacks for packaging and storage of fruits and vegetables - Specification	October, 2023	1	Indigenous
8	IS 16208 : 2015 Reviewed In : 2020	Textiles - High density polyethylene (HDPE)/polypropylene (PP) woven sacks for packaging 10 kg, 15 kg,	September, 2020	3	Indigenous

		20 kg, 25 kg and 30 kg foodgrains - Specification			
9	IS 16703 : 2017  Reviewed In : 2022	Textiles - High density polyethylene (HDPE) polypropylene (PP) woven sacks for packaging of 25 kg polymer materials - Specification	March, 2022	2	Indigenous
10	IS 16709 : 2017  Reviewed In : 2022	Textiles - Polypropylene (PP) woven, laminated, block bottom valve sacks for packaging of 50 kg cement - Specification	March, 2022	3	Indigenous
11	IS 17279 : 2019  Reviewed In : 2024	Textiles - Polypropylene (PP) nonwoven sacks for packing bulk commodities - Specification	March, 2024	-	Indigenous
12	IS 17399 : 2020  Reviewed In : 2024	Textiles - Polypropylene (PP)/high density polyethylene (HDPE) laminated woven sacks for mail sorting, storage, transport and distribution - Specification	October, 2024	1	Indigenous
13	IS 18482 : 2023	Textiles - Sandwich extrusion laminated polypropylene PP woven sacks for packaging bulk commodities - Specification		-	Indigenous
14	IS 6192 : 2023	Textiles Monoaxially oriented high density polyethylene HDPE and polypropylene PP tapes Specification		-	Indigenous
15	IS 6899 : 2023	Textiles - High density polyethylene HDPE polypropylene PP woven fabrics - Specification		-	Indigenous
16	IS 7903 : 2017  Reviewed In : 2022	Textiles - Tarpaulins made from high density polyethylene (HDPE) woven fabrics - Specification (fifth revision)	March, 2022	1	Indigenous
17	IS 8069 : 2023	Textiles - High density polyethylene (HDPE) polypropylene (PP) woven sacks for packing pesticides - Specification		-	Indigenous
18	IS 9755 : 2021	Textiles - High density polyethylene (HDPE)/polypropylene(pp)woven sacks for packing fertilizers - Specification (sixth revision)		-	Indigenous

### Standards under Development

#### Projects Approved

SI. No.	Doc No.	Title
<i>No Records Found</i>		

#### Preliminary Draft Standards

SI. No.	Doc No.	Title
<i>No Records Found</i>		

### Drafts Standards in WC Stage

SI. No.	Doc No.	Title
<i>No Records Found</i>		

### Draft Standards Completed WC Stage

SI. No.	Doc No.	Title
<i>No Records Found</i>		

### Finalized Draft Indian Standard

SI. No.	Doc No.	Title
<i>No Records Found</i>		

### Finalized Draft Indian Standards under Print

SI. No.	Doc No.	Title
1	TXD 23 (26906)	Textiles - High density polyethylene HDPE polypropylene PP woven sacks for packaging of 25 kg polymer materials - Specification Amendment - 3
2	TXD 23 (26924)	Textiles - High density polyethylene HDPE polypropylene PP woven sacks for packaging of 50 kg cement - Specification third revision Amendment - 2
3	TXD 23 (26926)	Textiles - Sandwich extrusion laminated polypropylene PP woven sacks for packaging bulk commodities - Specification Amendment - 1
4	TXD 23 (26927)	Textiles - Tarpaulins made from high density polyethylene HDPE woven fabrics - Specification fifth revision Amendment - 2

**Total Published Standards:17 Total Standards Under development:4**

### Aspect Wise Report

Product : 18  
Code of Practices : 0  
Methods of Test : 0  
Terminology : 0  
Dimensions : 0  
System Standard : 0  
Safety Standard : 0  
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 11197 : 1985 Reviewed In : 2023	Specification for monoaxially oriented polypropylene tapes
2	IS 11198 : 1985	Polypropylene PP woven sacks for packing fertilizers
3	IS 11651 : 1986 Reviewed In : 2002	High Density Polyethylene Hdpe Polypropylene Pp Woven Sacks Coated with Paper
4	IS 11653 : 1986	Polypropylene PP woven sacks for packing cement
5	IS 11824 : 1986 Reviewed In : 2002	Paper Coated High Density Polyethylene Woven Sacks for Packing Skim Milk Powder
6	IS 13511 : 1992	Packaging - Sacks Made form Thermoplastic Flexible Film - Vocabulary and Types
		Packaging - Empty Sacks Made from Plastic Flexible Film - Description and Method of

7	IS 13512 : 1992	Measurement
8	IS 14341 : 1996 Reviewed In : 2001	Textiles - Paper laminated high density polyethylene HDPE polypropylene PP fabric for wrapping covering
9	IS 14378 : 1996 Reviewed In : 2001	Textiles - Paper laminated high density polyethylene HDPE polypropylene PP bags for packing cements
10	IS 6193 : 1971 Reviewed In : 2023	Methods of tests for monoaxially oriented high density polyethylene polypropylene tapes
11	IS 6340 : 1971	High density polyethylene woven sacks incorporated in IS 9755

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

Sl. No.	IS No. & Year	Title
1	IS 11652 : 2017 Reviewed In : 2022	Textiles - High density polyethylene HDPE polypropylene PP woven sacks for packaging of 50 kg cement - Specification third revision
2	IS 12100 : 1987 Reviewed In : 2020	Specification for high density polyethylene HDPE woven sacks for packing flour
3	IS 14252 : 2015 Reviewed In : 2020	Textiles - High density polyethylene HDPE polypropylene PP woven sack for filling sand - Specification second revision
4	IS 14738 : 2017 Reviewed In : 2022	Flexible intermediate bulk containers FIBCs - Specification first revision
5	IS 14887 : 2014 Reviewed In : 2023	Textiles - High density polyethylene HDPE polypropylene PP woven sacks for packaging of 50 kg food grains - Specification first revision
6	IS 14968 : 2015 Reviewed In : 2020	Textiles - High density polyethylene HDPE polypropylene PP woven sacks for packing 50 Kg 25 kg sugar - Specification first revision
7	IS 16187 : 2014 Reviewed In : 2023	Textiles - High density polyethylene HDPE polypropylene PP leno woven sacks for packaging and storage of fruits and vegetables - Specification
8	IS 16208 : 2015 Reviewed In : 2020	Textiles - High density polyethylene HDPE polypropylene PP woven sacks for packaging 10 kg 15 kg 20 kg 25 kg and 30 kg foodgrains - Specification
9	IS 16703 : 2017 Reviewed In : 2022	Textiles - High density polyethylene HDPE polypropylene PP woven sacks for packaging of 25 kg polymer materials - Specification
10	IS 16709 : 2017 Reviewed In : 2022	Textiles - Polypropylene PP woven laminated block bottom valve sacks for packaging of 50 kg cement - Specification
11	IS 17279 : 2019 Reviewed In : 2024	Textiles - Polypropylene PP nonwoven sacks for packing bulk commodities - Specification
12	IS 17399 : 2020 Reviewed In : 2024	Textiles - Polypropylene PP high density polyethylene HDPE laminated woven sacks for mail sorting storage transport and distribution - Specification
13	IS 18482 : 2023	Textiles - Sandwich extrusion laminated polypropylene PP woven sacks for packaging bulk commodities - Specification
14	IS 6192 : 2023	Textiles Monoaxially oriented high density polyethylene HDPE and polypropylene PP tapes Specification
15	IS 6899 : 2023	Textiles - High density polyethylene HDPE polypropylene PP woven fabrics - Specification
16	IS 7903 : 2017 Reviewed In : 2022	Textiles - Tarpaulins made from high density polyethylene HDPE woven fabrics - Specification fifth revision
17	IS 8069 : 2023	Textiles - High density polyethylene HDPE polypropylene PP woven sacks for packing pesticides - Specification
18	IS 9755 : 2021 ISO 18738-2 : 2012	Textiles - High density polyethylene HDPE polypropylene pp woven sacks for packing fertilizers - Specification sixth revision

