

BUREAU OF INDIAN STANDARDS

Program of Work

TXD 36 : Technical Textiles for Medtech Applications

Scope: To formulate Indian Standards for terminology, testing and specifications for technical textiles for medtech applications (including medical devices made of textile material) such as healthcare and hygiene textile products, implantable and non-implantable and extra corporeal textile products.

Liaison: **ISO TC-338 (Convenorship):** *Safety, performance and general requirements of menstrual products* **ISO TC-ISO/TC 338 (P):** *Menstrual products* **ISO TC- (Convenorship):** *Terminology* **ISO TC-304 (P):** *Healthcare organization management* **ISO TC-ISO TC 38 (P):** *ISO TC 38 Textiles* **ISO TC- (P):** *Protective clothing* **ISO TC-338 (Convenorship):** *Safety, performance and general requirements of menstrual products* **ISO TC-338 (P):** *Menstrual products* **ISO TC-338 (Convenorship):** *Terminology* **ISO TC-304 (P):** *Healthcare organization management* **ISO TC-38 (P):** *ISO TC 38 Textiles* **ISO TC-94 SC-13 (P):** *Protective clothing*

Published Standards

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 10829:1993 Reviewed In : 2024	X-Ray Detectable Gauze Swabs and Laparotomy Sponges - Specification (first revision)	July, 2024	1	Indigenous
2	IS 11046:1984 Reviewed In : 2020	Specification for Towel, Operating	July, 2020	1	Indigenous
3	IS 11163:2021	Medical Textiles - First Aid Dressings - Specification (first revision)		-	Indigenous
4	IS 12839:1989 Reviewed In : 2020	Wool/Polyamide Blended Flannel, Hospital, Grey - Specification	July, 2020	1	Indigenous
5	IS 14274:1995 Reaffirmed but not taken up for revision	Bandage, T - Shaped, Calico - Specification	July, 2020	-	Indigenous
6	IS 14306:1995 Reaffirmed but not taken up for revision	Bandage, Triangular, Calico - Specification	July, 2020	-	Indigenous
7	IS 14316:1995 Reviewed In : 2020	Swabs, Small, in Bag of 50 - Specification	July, 2020	-	Indigenous
8	IS 14944:2020 Reviewed In : 2024	Surgical Dressings - Methods of Test (first revision)	July, 2024	-	Indigenous
9	IS 16111:2025	Medical Textiles — Elastic Bandage — Specification (first		-	Indigenous

		revision)			
10	IS 16111:2013 Reviewed In : 2023	Elastic Bandage	June, 2023	3	Indigenous
11	IS 16288:2014 Reviewed In : 2024	Medical Textiles - Method for Evaluation of the Bacterial Filtration Efficiency of Surgical Face Masks	July, 2024	1	Indigenous
12	IS 16289:2014 Reviewed In : 2024	Medical Textiles - Surgical Face Masks - Specification	July, 2024	-	Indigenous
13	IS 16290:2014 Reviewed In : 2024	Medical Textiles - Knitted Viscose Primary Dressings - Specification	July, 2024	-	Indigenous
14	IS 16291:2014 Reviewed In : 2024	Medical Textiles - Paraffin Gauze Dressings - Specification	July, 2024	-	Indigenous
15	IS 16302:2020 Reviewed In : 2024	Medical Textiles - Orthopedic Stockinet - Specification (first revision)	July, 2024	-	Indigenous
16	IS 16303:2014 Reviewed In : 2024	Medical Textiles - Cast Padding for Orthopaedic Plaster - Specification	July, 2024	-	Indigenous
17	IS 16466:2020 Reviewed In : 2024	Medical Textiles - Povidone Iodine Ointment Based Knitted Dressing - Specification (first revision)	July, 2024	-	Indigenous
18	IS 16467:2016	Medical Textiles - Graduated Medical Compression Stockings - Specification	July, 2020	-	Indigenous
19	IS 16468:2016	Medical Textiles - Absorbent Cotton (Sterile and Non-Sterile) - Specification	July, 2020	-	Indigenous
20	IS 16469:2016	Medical Textiles - Open Weave Bandages - Specification	July, 2020	-	Indigenous
21	IS 16470:2016	Medical Textiles - Elastic Surgical Adhesive Tapes - Specification	July, 2020	-	Indigenous
22	IS 16545:2016 ISO 16604 : 2004 Reviewed In : 2020 ISO 16604 : 2004	Clothing for protection against contact with blood and body fluids – Determination of resistance of protective clothing materials to penetration by blood-borne pathogens – Test method using Phi-X174 bacteriophage	July, 2020	-	Identical under dual numbering
23	IS 16546:2016 ISO 16603 : 2004 Reviewed In : 2020 ISO 16603 : 2004	Clothing for protection against contact with blood and body fluids - Determination of the resistance of protective clothing materials to penetration by blood and body fluids - Test method using synthetic blood	July, 2020	-	Identical under dual numbering
24	IS 16548:2016 ISO 22612 : 2005 Reviewed In : 2020 ISO 22612 : 2005	Clothing for protection against infectious agents - Test method for resistance to dry microbial penetration	July, 2020	-	Identical under dual numbering
25	IS 16549:2020 ISO 22610 : 2018 Reviewed In : 2024 ISO 22610 : 2018	Surgical drapes, gowns and clean air suits, used as medical devices, for patients, clinical staff and equipment – Test method to determine the resistance to wet bacterial penetration (first revision)	July, 2024	-	Identical under dual numbering
26	IS 16660:2017	Medical textiles - Nonwoven	February, 2022	-	Indigenous

	Reviewed In : 2022	bandage rolls - Specification			
27	IS 16668:2017 Reviewed In : 2022	Medical textiles - Salicylic acid adhesive plaster - Specification	February, 2022	-	Indigenous
28	IS 16669:2017 Reviewed In : 2022	Medical textiles - Elastic adhesive dressing - Specification	February, 2022	-	Indigenous
29	IS 16670:2017 Reviewed In : 2022	Medical textiles - Absorbent cotton ribbon gauze - Specification	February, 2022	-	Indigenous
30	IS 16671:2020 Reviewed In : 2024	Medical Textiles — Belladonna Adhesive Plaster — Specification (First Revision)	July, 2024	-	Indigenous
31	IS 1681:1998 Reviewed In : 2024	Textiles – Hospital blankets, woollen, dyed – Specification (third revision)	July, 2024	1	Indigenous
32	IS 16946:2018 Reviewed In : 2022	Medical textiles – Elasticated tubular bandages – Specification	February, 2022	-	Indigenous
33	IS 16948:2018 Reviewed In : 2022	Medical textile – Permeable nonwoven surgical adhesive tape – Specification	February, 2022	-	Indigenous
34	IS 16949:2018 Reviewed In : 2022	Medical textiles - Adhesive extension plaster - Specification	February, 2022	-	Indigenous
35	IS 16950:2018 Reviewed In : 2022	Medical textiles - X - Ray detectable absorbent cotton gauze - Specification	February, 2022	-	Indigenous
36	IS 17243:2019 Reviewed In : 2023	Medical textiles – Test methods for compresses for wound management and surgical procedures	August, 2023	1	Indigenous
37	IS 17333 (Part 1):2020 ISO 13629-1 : 2012 Reviewed In : 2024 ISO 13629-1:2012	Textiles – Determination of antifungal activity of textile products Part 1 Luminescence method	July, 2024	-	Identical under dual numbering
38	IS 17333 (Part 2):2020 ISO 13629-2 : 2014 Reviewed In : 2024 ISO 13629-2 : 2014	Textiles – Determination of antifungal activity of textile products Part 2 Plate count method	July, 2024	-	Identical under dual numbering
39	IS 17334:2025	Textiles - Medical/Surgical Gowns and Medical/Surgical Drapes - Specification (First Revision)		-	Indigenous
40	IS 17347:2020 ISO 18184 : 2019 Reviewed In : 2024 ISO 18184 : 2019	Textiles – Determination of antiviral activity of textile products	July, 2024	-	Identical under dual numbering
41	IS 17348:2020 Reviewed In : 2024	Medical textiles – Adhesive incise drape – Specification	July, 2024	-	Indigenous
42	IS 17349:2020 Reviewed In : 2024	Medical textiles – Shoe covers – Specification	July, 2024	1	Indigenous
43	IS 17350:2020 Reviewed In : 2024	Medical textiles – Abdominal binder – Specification	July, 2024	-	Indigenous

44	IS 17351:2020 Reviewed In : 2024	Medical textiles – Dressing, shell compressed – Specification	July, 2024	-	Indigenous
45	IS 17352:2020 Reviewed In : 2024	Medical textiles – Foam dressing – Specification	July, 2024	-	Indigenous
46	IS 17353:2020 Reviewed In : 2024	Medical textiles – Pressure garment – Specification	July, 2024	-	Indigenous
47	IS 17354:2020 Reviewed In : 2024	Medical textiles – Dental bib/Napkins – Specification	July, 2024	1	Indigenous
48	IS 17359:2020 Reviewed In : 2024	Medical textiles – Anti-embolic stocking for Post op use upto thigh medium – Specification	July, 2024	-	Indigenous
49	IS 17423:2021	Medical Textiles — Bio-Protective Coveralls — Specification (First Revision)		1	Indigenous
50	IS 17506:2020 Reviewed In : 2024	Medical Textiles - Hydrocolloid Dressing - Specification	July, 2024	-	Indigenous
51	IS 17507:2020 Reviewed In : 2024	Medical Textiles - Cellulose Wading - Specification	July, 2024	-	Indigenous
52	IS 17508:2020 Reviewed In : 2024	Disposable Adult Incontinence Diaper - Specification	July, 2024	1	Indigenous
53	IS 17509:2021	Disposable Baby Diaper — Specification		3	Indigenous
54	IS 17514:2025	Reusable Sanitary Pad/Sanitary Napkin/Period Panties - Specification (First Revision)		-	Indigenous
55	IS 17528:2021	Medical Textiles Chlorhexidine Gauze Dressing Specification		-	Indigenous
56	IS 17628:2021	Medical Textiles — Eye Pad — Specification		-	Indigenous
57	IS 17629:2021	Medical Textiles — Caps — Specification		-	Indigenous
58	IS 17630:2021	Medical Textiles — Bedsheet and Pillow Cover — Specification		1	Indigenous
59	IS 17786:2022	Medical Textiles Underpad Specification		-	Indigenous
60	IS 17787:2021	Medical Textiles Nonwoven Wipes Specification		-	Indigenous
61	IS 17788:2021	Medical Textiles — Nonwoven Fabric for Wipes — Specification		-	Indigenous
62	IS 18266:2023	Textiles - Medical Respirator - Specification		1	Indigenous
63	IS 18552:2024	Guidelines for Processing of Multiple-use Healthcare Textiles		-	Indigenous
64	IS 19022:2023	Medical Textiles - Barrier Face Covering - Specification		1	Indigenous
65	IS 19179:2025	Medical Textiles - Nonwoven Gauze Swab - Specification		-	Indigenous
66	IS/ISO 20645:2004 ISO 20645 : 2004 Reviewed In : 2024 ISO 20645 : 2004	Textile fabrics – Determination of antibacterial activity - Agar diffusing plate test	July, 2024	-	Identical under single numbering
67	IS/ISO 20743:2021	Textiles Determination of		-	Identical under single

	ISO 20743 : 2021 ISO 20743 : 2021	Antibacterial Activity of Textile Products First revision of ISISO 20743			numbering
68	IS 4605:2020 Reviewed In : 2024	Crepe Bandage - Specification (Second Revision)	July, 2024	-	Indigenous
69	IS 4717:2020 Reviewed In : 2024	Medical Textiles - Zinc Oxide Self-Adhesive Plaster - Specification (Second Revision)	July, 2024	-	Indigenous
70	IS 4738:2020 Reviewed In : 2024	Medical Textiles - Bandage, Plaster of Paris - Specification (Third Revision)	July, 2024	-	Indigenous
71	IS 4739:2023	Medical Textiles Zinc oxide elastic adhesive bandage Specification second revision of IS 4739		-	Indigenous
72	IS 5405:2025	Disposable Sanitary Napkin/Panty Liner/Maternity Pad/Period Panty - Specification (Third Revision)		-	Indigenous
73	IS 6237:1971 Reviewed In : 2023	Specification for handloom cotton cloth for plaster of Paris bandages and cut bandages	June, 2023	-	Indigenous
74	IS 674:2023	Medical Textiles Flannel hospital grey Specification (fourth revision of IS 674)		-	Indigenous
75	IS 757:1971 Reviewed In : 2023	Specification for handloom cotton lint, absorbent, bleached, non-sterilized (first revision)	June, 2023	1	Indigenous
76	IS 758:2023	Medical Textiles — Absorbent Cotton Gauze — Specification (Fifth Revision)		1	Indigenous
77	IS 863:2023	Medical Textiles - Cotton bandage cloth - Specification third revision of IS 863		1	Indigenous
78	IS 9751:2023	Medical Textiles Bandage suspensory Specification first revision of IS 9751		-	Indigenous

Standards under Development

Projects Approved

Sl. No.	Doc No.	Title
1	TXD 36 (28742)	Medical Textiles Knee Cap Specification
2	TXD 36 (28743)	Medical Textiles Pouch Arm Sling Specification
3	TXD 36 (28744)	Medical Textiles Wrist and Forearm Splint Specification

Preliminary Draft Standards

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

Drafts Standards in WC Stage

Sl. 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 36 (10302)	MEDICAL TEXTILES SALICYLIC ACID ADHESIVE PLASTER SPECIFICATION
2	TXD 36 (10303)	MEDICAL TEXTILES BELLADONNA ADHESIVE PLASTER SPECIFICATION
3	TXD 36 (10304)	MEDICAL TEXTILES ABSORBENT COTTON RIBBON GAUZE SPECIFICATION
4	TXD 36 (10308)	MEDICAL TEXTILES X-RAY DETECTABLE ABSORBENT COTTON GAUZE SPECIFICATION
5	TXD 36 (10309)	MEDICAL TEXTILES ELASTIC ADHESIVE DRESSING SPECIFICATION
6	TXD 36 (10788)	MEDICAL TEXTILES ADHESIVE EXTENSION PLASTER SPECIFICATION
7	TXD 36 (10792)	Medical Textiles - Permeable Nonwoven Surgical Adhesive Tape -Specification
8	TXD 36 (10801)	Medical Textiles Elasticated Tubular Bandages Specification
9	TXD 36 (10869)	MEDICAL TEXTILES NONWOVEN BANDAGE ROLLS - SPECIFICATION
10	TXD 36 (12098) Revision of: IS 5405:2019	Sanitary Napkins Specification Second Revision
11	TXD 36 (12099)	Amd No 1 to IS 16111 2013 Specification For Elastic Bandage
12	TXD 36 (12101)	Amd No 1 to IS 10829 1993 X-ray detectable gauze swabs and laparotomy sponges Specification first revision
13	TXD 36 (12394)	Amd No 2 to IS 16111 2013 Elastic Bandage
14	TXD 36 (13112)	Medical Textiles Test methods for compresses for wound management and surgical procedures
15	TXD 36 (13792)	Draft Amendment No 3 to IS 16111 2013 Elastic Bandage
16	TXD 36 (14483)	Textiles Determination of antifungal activity of textile products Part 1 Luminescence method
17	TXD 36 (14484)	Textiles Determination of antifungal activity of textile products Part 2 Plate count method
18	TXD 36 (14485)	Textiles Determination of antiviral activity of textile products
19	TXD 36 (14511) Revision of: IS 16549:2020	Surgical drapes gowns and clean air suits used as medical devices for patients clinical staff and equipment Test method to determine the resistance to wet bacterial penetration
20	TXD 36 (14514)	Medical Textiles Surgical GownsSurgical Drape Specification
21	TXD 36 (14814)	MEDICAL TEXTILES ADHESIVE INCISE DRAPE SPECIFICATION
22	TXD 36 (14816)	MEDICAL TEXTILES SHOE COVERS SPECIFICATION
23	TXD 36 (14822)	Medical Textiles Abdominal binder Specification
24	TXD 36 (14823)	Medical Textiles Dressing Shell compressed Specification
25	TXD 36 (14824)	MEDICAL TEXTILES FOAM DRESSING SPECIFICATION
26	TXD 36 (14826)	Medical Textiles Anti-embolic stocking for post op use upto thigh medium Specification
27	TXD 36 (14827)	Medical Textiles Pressure garment Specification
28	TXD 36 (14828)	MEDICAL TEXTILES DENTAL BIB NAPKINS SPECIFICATION
29	TXD 36 (14922)	Reusable Sanitary PadSanitary Napkin Period panties Specification
30	TXD 36 (14923)	Disposable Baby Diaper Specification
31	TXD 36 (14924)	Disposable Adult Incontinence Diaper Specification
32	TXD 36 (14925) Revision of: IS 4605:1981	Crepe Bandage Specification Second Revision
33	TXD 36 (15146)	Medical Textiles Chlorhexidine Gauze Dressing Specification
34	TXD 36 (15148) Revision of: IS 16466:2020	Medical Textiles Povidone Iodine Ointment Based Knitted Dressing Specification First Revision
35	TXD 36 (15149) Revision of: IS 16671:2020	Medical Textiles Belladonna Adhesive Plaster Specification First Revision
36	TXD 36 (15150) Revision of: IS 16302:2020	Medical Textiles Orthopedic Stockinet Specification First Revision
37	TXD 36 (15151) Revision of: IS 14944:2020	Surgical Dressings Methods of Test First Revision of IS 14944
38	TXD 36 (15152) Revision of: IS 11163:1985	Medical Textiles First Aid Dressings Specification First Revision of IS 11163

39	TXD 36 (15153) Revision of: IS 4738:2020	Medical Textiles Bandage Plaster of Paris Specification Third Revision of IS 4738
40	TXD 36 (15154) Revision of: IS 4717:2020	Medical Textiles Zinc Oxide Self-Adhesive Plaster Specification Second Revision of IS 4717
41	TXD 36 (15155)	Medical Textiles Cellulose Wading Specification
42	TXD 36 (15156)	Medical Textiles Hydrocolloid Dressing Specification
43	TXD 36 (15526)	MEDICAL TEXTILES BIO-PROTECTIVE COVERALL - SPECIFICATION
44	TXD 36 (15776)	Medical Textiles Coveralls for COVID-19 Specification
45	TXD 36 (16136)	Medical Textiles Eye Pad Specification
46	TXD 36 (16137)	Medical Textiles Caps Specification
47	TXD 36 (16332)	Medical Textiles Bedsheet and Pillow Cover Specification
48	TXD 36 (16333)	Medical Textiles Underpad Specification
49	TXD 36 (16334) Revision of: IS 17423:2020	Medical Textiles Bio-Protective Coveralls Specification First Revision
50	TXD 36 (16335)	Medical Textiles Nonwoven Wipes Specification
51	TXD 36 (16620)	Medical textiles Surgical gowns and surgical drapes Specification Amendment - 1
52	TXD 36 (17212)	Medical textiles - Method for evaluation of the bacterial filtration efficiency of surgical face masks Amendment - 1
53	TXD 36 (17509)	Medical Textiles Nonwoven Fabric for Wipes Specification
54	TXD 36 (17783)	Amendment No 1 to IS 5405 2019 Sanitary napkins Specification second revision
55	TXD 36 (17784)	Amendment No 1 to IS 17514 2021 Reusable Sanitary Pad Sanitary Napkin Period panties Specification
56	TXD 36 (19360)	IS 17423 2021 Medical Textiles Bio-Protective Coveralls Specification First Revision Amendment - 1
57	TXD 36 (19626)	Medical Textiles - Barrier Face Covering - Specification
58	TXD 36 (19627)	Textiles - Medical Respirator - Specification
59	TXD 36 (19850)	Sanitary napkins - Specification second revision Amendment - 2
60	TXD 36 (19852)	IS 17514 2021 Reusable Sanitary Pad Sanitary Napkin Period panties Specification Amendment - 2
61	TXD 36 (21299) Revision of: IS 674:1987	Medical Textiles Flannel hospital grey Specification fourth revision of IS 674
62	TXD 36 (21300) Revision of: IS 758:1988	MEDICAL TEXTILES COTTON ABSORBENT GAUZE SPECIFICATION Fifth Revision of IS 758
63	TXD 36 (21301) Revision of: IS 863:1988	Medical Textiles - Cotton bandage cloth - Specification third revision of IS 863
64	TXD 36 (21302) Revision of: IS 4739:1986	Medical Textiles Zinc oxide elastic adhesive bandage Specification second revision of IS 4739
65	TXD 36 (21303) Revision of: IS 9751:1981	Medical Textiles Bandage suspensory Specification first revision of IS 9751
66	TXD 36 (21464)	Amendment no 1 to IS 17509 2021 Disposable baby diaper Specification
67	TXD 36 (21465)	Amendment no 1 to IS 17630 2021 Medical Textiles Bedsheet and Pillow Cover Specification
68	TXD 36 (21466)	Amendment no 1 to IS 17243 2019 Medical Textiles Test methods for compresses for wound management and surgical procedures
69	TXD 36 (22151) Revision of: IS/ISO 20743:2013	Textiles Determination of Antibacterial Activity of Textile Products First revision of ISISO 20743
70	TXD 36 (22464)	Amendment No 3 to IS 5409 2019 Sanitary napkins - Specification second revision
71	TXD 36 (22465)	Amendment No 3 to IS 17514 2021 Reusable Sanitary Pad Sanitary Napkin Period panties - Specification
72	TXD 36 (22466)	Guidelines for Processing of Multiple-use Healthcare Textiles
73	TXD 36 (22722)	Amendment No 1 to IS 19022 Medical Textiles - Barrier Face Covering - Specification
74	TXD 36 (24650)	Amendment No 4 to IS 5405 2019 Sanitary napkins Specification second revision
75	TXD 36 (24651)	Amendment No 4 to IS 17514 2021 Reusable Sanitary Pad Sanitary Napkin Period panties Specification
76	TXD 36 (24652)	Amendment No 1 to IS 17509 2021 Disposable Baby Diaper Specification
77	TXD 36 (24653)	Amendment No 1 to IS 17508 2020 Disposable Adult Incontinence Diaper - Specification
78	TXD 36 (24654)	Amendment No 1 to IS 17354 2020 Medical Textiles Dental Bib Napkins Specification
79	TXD 36 (25701)	Disposable Baby Diaper Specification Amendment - 2
80	TXD 36 (25703)	Textiles - Medical Respirator - Specification Amendment - 1
81	TXD 36 (25704)	MEDICAL TEXTILES COTTON ABSORBENT GAUZE SPECIFICATION Fifth Revision of

		IS 758 Amendment - 1
82	TXD 36 (25705)	Medical Textiles - Cotton bandage cloth - Specification third revision of IS 863 Amendment - 1
83	TXD 36 (25757)	Amendment No 2 to IS 17630 2021 Medical Textiles Bedsheet and Pillow Cover Specification
84	TXD 36 (26214)	Amendment No 5 to IS 5409 2019 Sanitary napkins - Specification second revision
85	TXD 36 (26617)	Amendment No 3 to IS 17509 2021 Disposable Baby Diaper - Specification
86	TXD 36 (26679) Revision of: IS 5405:2019	Disposable Sanitary Napkin Pantyliner Maternity Pad/Period Panty Specification third revision
87	TXD 36 (26680) Revision of: IS 17514:2021	Reusable Sanitary Pad Sanitary Napkin Period Panties Specification First Revision
88	TXD 36 (26697) Revision of: IS 17334:2019	Textiles Medical Surgical Gowns and Medical Surgical Drapes Specification First Revision
89	TXD 36 (26729) Revision of: IS 16111:2013	Medical Textiles Elastic Bandage Specification first revision
90	TXD 36 (26744)	Medical Textiles - Nonwoven Gauze Swab - Specification
91	TXD 36 (27141)	Medical Textiles Scrub Suit Specification
92	TXD 36 (27142)	Medical Textile - Sterilization Wrap - Specification
93	TXD 36 (27918)	Amendment no 1 to IS 17349 2020 Medical textiles - Shoe covers - Specification
94	TXD 36 (28740)	Medical Textiles Disposable Tampon Specifications
95	TXD 36 (28741)	Medical Textiles IV Cannula Fixator Dressing Specification
96	TXD 36 (33438)	Amendment no 1 to IS 17788 2021 Medical Textiles Nonwoven Fabric for Wipes Specification
97	TXD 36 (33439)	Amendment no 1 to IS 17786 2022 Medical Textiles Underpad Specification

Total Published Standards:74 Total Standards Under development:100

Aspect Wise Report

Product : 63
Code of Practices : 1
Methods of Test : 12
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 11163:2021 ISO 5636-3:2013	Medical Textiles First Aid Dressings Specification First Revision of IS 11163
2	IS 11163(B):1985 Reviewed In : 2016	Specification for First-Aid Dressings Bilingual
3	IS 17410:2020	Medical Textiles Bio-Protective Coverall Specification

Annexure-II :List of Indian Product Standards

SI. No.	IS No. & Year	Title
1	IS 10829:1993 Reviewed In : 2024	X-Ray Detectable Gauze Swabs and Laparotomy Sponges - Specification first revision
2	IS 11046:1984 Reviewed In : 2020	Specification for Towel Operating
3	IS 12839:1989 Reviewed In : 2020	Wool Polyamide Blended Flannel Hospital Grey - Specification
		Bandage T - Shaped Calico - Specification

4	IS 14274:1995 Reaffirmed but not taken up for revision	
5	IS 14306:1995 Reaffirmed but not taken up for revision	Bandage Triangular Calico - Specification
6	IS 14316:1995 Reviewed In : 2020	Swabs Small in Bag of 50 - Specification
7	IS 16111:2025	Medical Textiles Elastic Bandage Specification first revision
8	IS 16289:2014 Reviewed In : 2024	Medical Textiles - Surgical Face Masks - Specification
9	IS 16290:2014 Reviewed In : 2024	Medical Textiles - Knitted Viscose Primary Dressings - Specification
10	IS 16291:2014 Reviewed In : 2024	Medical Textiles - Paraffin Gauze Dressings - Specification
11	IS 16302:2020 Reviewed In : 2024	Medical Textiles - Orthopedic Stockinet - Specification first revision
12	IS 16303:2014 Reviewed In : 2024	Medical Textiles - Cast Padding for Orthopaedic Plaster - Specification
13	IS 16466:2020 Reviewed In : 2024	Medical Textiles - Povidone Iodine Ointment Based Knitted Dressing - Specification first revision
14	IS 16467:2016	Medical Textiles - Graduated Medical Compression Stockings - Specification
15	IS 16468:2016	Medical Textiles - Absorbent Cotton Sterile and Non-Sterile - Specification
16	IS 16469:2016	Medical Textiles - Open Weave Bandages - Specification
17	IS 16470:2016	Medical Textiles - Elastic Surgical Adhesive Tapes - Specification
18	IS 16660:2017 Reviewed In : 2022	Medical textiles - Nonwoven bandage rolls - Specification
19	IS 16668:2017 Reviewed In : 2022	Medical textiles - Salicylic acid adhesive plaster - Specification
20	IS 16669:2017 Reviewed In : 2022	Medical textiles - Elastic adhesive dressing - Specification
21	IS 16670:2017 Reviewed In : 2022	Medical textiles - Absorbent cotton ribbon gauze - Specification
22	IS 16671:2020 Reviewed In : 2024	Medical Textiles Belladonna Adhesive Plaster Specification First Revision
23	IS 1681:1998 Reviewed In : 2024	Textiles Hospital blankets woollen dyed Specification third revision
24	IS 16946:2018 Reviewed In : 2022	Medical textiles Elasticated tubular bandages Specification
25	IS 16948:2018	Medical textile Permeable nonwoven surgical adhesive tape Specification

	Reviewed In : 2022	
26	IS 16949:2018	Medical textiles - Adhesive extension plaster - Specification
	Reviewed In : 2022	
27	IS 16950:2018	Medical textiles - X - Ray detectable absorbent cotton gauze - Specification
	Reviewed In : 2022	
28	IS 17334:2025	Textiles - Medical Surgical Gowns and Medical Surgical Drapes - Specification First Revision
29	IS 17348:2020	Medical textiles Adhesive incise drape Specification
	Reviewed In : 2024	
30	IS 17349:2020	Medical textiles Shoe covers Specification
	Reviewed In : 2024	
31	IS 17350:2020	Medical textiles Abdominal binder Specification
	Reviewed In : 2024	
32	IS 17351:2020	Medical textiles Dressing shell compressed Specification
	Reviewed In : 2024	
33	IS 17352:2020	Medical textiles Foam dressing Specification
	Reviewed In : 2024	
34	IS 17353:2020	Medical textiles Pressure garment Specification
	Reviewed In : 2024	
35	IS 17354:2020	Medical textiles Dental bib Napkins Specification
	Reviewed In : 2024	
36	IS 17359:2020	Medical textiles Anti-embolic stocking for Post op use upto thigh medium Specification
	Reviewed In : 2024	
37	IS 17423:2021 ISO/TR 21960 : 2020	Medical Textiles Bio-Protective Coveralls Specification First Revision
38	IS 17506:2020	Medical Textiles - Hydrocolloid Dressing - Specification
	Reviewed In : 2024	
39	IS 17507:2020	Medical Textiles - Cellulose Wading - Specification
	Reviewed In : 2024	
40	IS 17508:2020	Disposable Adult Incontinence Diaper - Specification
	Reviewed In : 2024	
41	IS 17509:2021 ISO/IEC 19795-5:2011	Disposable Baby Diaper Specification
42	IS 17514:2025	Reusable Sanitary Pad Sanitary Napkin Period Panties - Specification First Revision
43	IS 17528:2021 IEC 60721-3-2: 2018	Medical Textiles Chlorhexidine Gauze Dressing Specification
44	IS 17628:2021 ISO 105-P01:1993	Medical Textiles Eye Pad Specification
45	IS 17629:2021 ISO/IEC/TS 19795-9:2019	Medical Textiles Caps Specification
46	IS 17630:2021 ISO 15585 : 2019	Medical Textiles Bedsheet and Pillow Cover Specification
47	IS 17786:2022 ISO 15223-1:2021	Medical Textiles Underpad Specification

48	IS 17787:2021 ISO 12215-1:2000	Medical Textiles Nonwoven Wipes Specification
49	IS 17788:2021 ISO 14243-1:2009	Medical Textiles Nonwoven Fabric for Wipes Specification
50	IS 18266:2023	Textiles - Medical Respirator - Specification
51	IS 19022:2023 IEC 60512-3-1: 2002	Medical Textiles - Barrier Face Covering - Specification
52	IS 19179:2025	Medical Textiles - Nonwoven Gauze Swab - Specification
53	IS 4605:2020 Reviewed In : 2024 15848 -2 : 2015	Crepe Bandage - Specification Second Revision
54	IS 4717:2020 Reviewed In : 2024	Medical Textiles - Zinc Oxide Self-Adhesive Plaster - Specification Second Revision
55	IS 4738:2020 Reviewed In : 2024	Medical Textiles - Bandage Plaster of Paris - Specification Third Revision
56	IS 4739:2023	Medical Textiles Zinc oxide elastic adhesive bandage Specification second revision of IS 4739
57	IS 5405:2025	Disposable Sanitary Napkin Panty Liner Maternity Pad Period Panty - Specification Third Revision
58	IS 6237:1971 Reviewed In : 2023	Specification for handloom cotton cloth for plaster of Paris bandages and cut bandages
59	IS 674:2023	Medical Textiles Flannel hospital grey Specification fourth revision of IS 674
60	IS 757:1971 Reviewed In : 2023	Specification for handloom cotton lint absorbent bleached non-sterilized first revision
61	IS 758:2023	Medical Textiles Absorbent Cotton Gauze Specification Fifth Revision
62	IS 863:2023	Medical Textiles - Cotton bandage cloth - Specification third revision of IS 863
63	IS 9751:2023	Medical Textiles Bandage suspensory Specification first revision of IS 9751