

PSGTECHS COE INDUTECH

<i>S.No.</i>	<i>Standards Name</i>
1	<i>ASTM SEC 7 - Textiles</i>
2	<i>ASTM SEC 8 - Plastics</i>
3	<i>ASTM SEC 9 - Rubber</i>
4	<i>ASTM SEC 10 - Electrical Insulation and Electronics</i>
5	<i>ASTM SEC 4 VOL 04.04:2013 (construction: volume 04.04: Roofing and waterproofing)</i>
6	<i>ASTM SEC 4 VOL 04.06:2013 (construction volume 4: Thermal insulation; building and environmental)</i>
7	<i>ASTM SEC 4 VOL 04.07:2013 (construction volume 04.07: building seals and sealants; fire standards; dimension stone)</i>
8	<i>ISO 10319 : 2008 Geosynthetics - wide - width tensile test</i>
9	<i>DIN EN ISO 12236: 2006-11 Geosynthesis - Static puncture test (CBR test) (ISO 12236:2006) German Version En ISO 12236: 2006</i>
10	<i>DIN EN (ISO 9237:1995)12 Textile - Determination of permeability of fabrics to air (ISO 9237 : 1995); German Version En ISO 9237 : 1995</i>
11	<i>BS 4468; 1969 - Withdrawn and replaced by BS En 21974 : 1994 , ISO 1974 : 1990(2012) . Determination of tearing resistance (Elmendorf method)</i>
12	<i>ISO 13937 - 1: 2000 Textile - Tear Properties of Fabric - part 1: Determination of tear force using ballistic pendulum method (Elmendorf)</i>
13	<i>ISO 13937 - 2 : 2000 Textile - Tear Properties of Fabric - part 2 : Determination of tear force of trouser - shaped test specimens (Single tear method)</i>
14	<i>ISO 13937 - 3 : 2000 Textile - Tear Properties of Fabric - part 3 : Determination of tear force of wing shaped test specimens (Single tear method)</i>
15	<i>ISO 13937 - 4 : 2000 Textile - Tear Properties of Fabric - part 4 : Determination of tear force of tongue - shaped test specimens (Single tear method)</i>
16	<i>TAPPI T 414 OM - 12 Internal Tearing Resistance of paper (Elmendorf - type method)</i>
17	<i>DIN EN ISO 13937 - 1 ; 2000 - 06 Textiles - Tear properties of fabrics - part 1 : Determination of tear force using ballistic pendulum method (Elmendorf) (ISO 13937 - 1 :2000);German version EN ISO 13937 - 1 2000</i>

PSGTECHS COE INDUTECH

18	<i>DIN EN ISO 4674 - 1 Rubber - or plastics - coated fabrics - Determination of tear resistance - part 1 : constant rate of tear methods (ISO 4674 - 1 : 2003); German version EN ISO 4674-1:2003</i>
19	<i>ISO 1974; 2012 paper - Determination of tearing resistance - Elmendorf method</i>
20	<i>ISO 10534-2; 1998 Acoustic - Determination of sound absorption coefficient and impedance in impedance Tube - part 2 : Transfer - function method</i>
21	<i>AS/NZS 4399: 1996 sun protective clothing - Evaluation and classification</i>
22	<i>AATCC 183 - 2010 Transmittance or blocking of Erythemally weighted ultraviolet radiation through fabrics</i>
23	<i>DIN EN ISO 5084 ; 1996 - 10 Textile - Determination of thickness of textile and textile products (ISO 5084 ; 1996) ; German version EN ISO 5084 ;1996</i>
24	<i>BS EN ISO 9863 - 1 ; 2005 BS EN ISO 9863-1 : 2005 Geosynthetics Determination of thickness at specified pressure single layers</i>
25	<i>BS EN ISO 9073 - 2 ; 1997-02 Textile - Test method for non wovens - part 2 : Determination of thickness (ISO 9073 - 2 ; 1995); German version EN ISO 9073 - 2 ; 1996</i>
26	<i>ISO 4920 ; 2012 Textile fabrics - Determination of resistance to surface wetting (spray test)</i>
27	<i>AATCC 22-2010 water repellency spray test (Reaffirmed -2010)</i>
28	<i>BS 3702 - Replaced with BS EN ISO 4920:2012-Textile fabrics. Determination of resistance to surface wetting (Spray Test)</i>
29	<i>ISO 105-C 10; 2006 ISO 105 - C 10 : 2006 -Textiles - Tests for colour fastness - part c 10 color fastness to washing with soap or soap and soda</i>
30	<i>AATCC 61 - 2013 - colorfastness to laundering: Accelerated weathering</i>
31	<i>DIN 75200: 1980-09 Determination of burning behavior of interior materials in motor vehicles</i>
32	<i>ISO 3795: 1989 Road vehicles and tractors and machinery for agriculture and forestry - Determination of burning behaviour of interior materilas</i>
33	<i>DIN EN ISO 6941; 2004-05 Textile fabrics - Burning behaviour - Measurement of flame spread properties of vertically oriented specimens (ISO 6941:2003); German version ENISO 6941:2003</i>
34	<i>DIN EN ISO 15025 : 2002 - 02 Protection against heat and flame - method of test for limited flame spread (ISO 6904:2004);German version EN ISO 6940:2004</i>
35	<i>DIN EN ISO 6940:2004 - 06 Textile fabrics - Burning behaviour Determination of ease of ignition of vertically oriented specimens (ISO 6940 : 2004) German Version EN ISO 6940: 2004</i>

PSGTECHS COE INDUTECH

36	<i>ISO 4892 - 2: 2013 Plastic - methods of exposure to laboratory light sources - part 2 : Xenon - arc lamps</i>
37	<i>ISO 17235: 2011 Leather - physical and mechanical tests - Determination of softness</i>
38	<i>ISO 8589: 2007 Sensory analysis - General guidance for the design of test rooms</i>
39	<i>ISO 10319: 2008 Geosynthetics - wide - width tensile test</i>
40	<i>ISO 12236:2006 Geosynthetics - static puncture test (CBR test)</i>
41	<i>ISO 11058:2010 Geotextiles and geotextile - related product - Determination of water permeability characteristics normal to the plane without load</i>
42	<i>ISO 12956: 2010 Geotextiles and geotextile - related product - Determination of the characteristic opening size</i>
43	<i>DIN EN ISO 10319: 2008 -10 Geosynthesis - wide - width tensile test (ISO 10319 : 2008) ; German version EN ISO 10319 : 2008</i>
44	<i>DIN EN ISO 11058 : 2010 - 1 Geotextiles and geotextile - related product - Determination of water permeability characteristics normal to the plane without load (ISO 11058 :2010) ; German version EN Iso 11058 : 2010</i>
45	<i>DIN EN ISO 12956: 2010 - 1 Geotextiles and geotextile - related product - Determination of characteristics opening size (ISO 12956: 2010); German version EN ISO 12956: 2010</i>
46	<i>DIN EN ISO 13937 - 1: 2000 Textile - Tear Properties of Fabric - part 1 : Determination of tear force using ballistic pendulum method (Elmendorf)</i>
47	<i>BS EN ISO 4674 - 2, 1998 Rubber or plastic - coated fabrics .Determination of tear force using ballistic pendulum method</i>
48	<i>DIN EN 13758 - 1 2007 -03 Textiles - solar UV protective properties -part 1 : method of test for apparel fabrics ; German version EN 13758 - 1 ;2001+A1;2006</i>
49	<i>Global AATCC 183 Transmittance or blocking of Erythermal weighted ultraviolet radiation through fabrics</i>
50	<i>Global AATCC 61 colour fastness to laundering: Accelerated</i>
51	<i>Global SAA AS / NZS 4399: 1996 Sun protection clothing - Evolution and classification</i>
52	<i>COC GB /T 18830: 2009 Textile evolution for solar ultraviolet radiation protective properties</i>
53	<i>BS EN ISO 9237, 1995 Textile Determination of the permeability of fabric to air</i>

PSGTECHS COE INDUTECH

54	<i>ASTM D 1331 - 11 Standard test method for surface and interfacial tension of solutions of surface - active agents</i>
55	<i>IS - 390 Method for determining the water repellency of fabrics by water spray test</i>
56	<i>BS 1006 has been withdrawn and replaced by BS EN ISO - 105- DO2, 1996, Textiles .Test for colour fastness colour fastness to rubbing :Organic solvents</i>
57	<i>BS EN ISO - 105-BO3, 1997, Textiles .Test for colour fastness colour fastness to weathering .outdoor exposure.</i>
58	<i>BS EN ISO - 105-BO4, 1997, Textiles .Test for colour fastness colour fastness to artificial weathering .Xenon arc fading lamp test</i>
59	<i>BS EN ISO - 105-X08: 1997, Textiles .Test for colour fastness colour fastness to degumming</i>
60	<i>BS EN ISO - 105-X13: 1997, Textiles .Test for colour fastness colour fastness of wool dyes to processes using chemical means for creasing .pleating.</i>
61	<i>BS EN ISO - 105-BO1: 1999, Textiles .Test for colour fastness colour fastness to light : Daylight</i>
62	<i>BS EN ISO - 105-EO5: 2010, Textiles .Test for colour fastness colour fastness to spotting. Acid.</i>
63	<i>BS EN ISO - 105-EO1: 2010, Textiles .Test for colour fastness colour fastness to</i>
64	<i>BS EN ISO - 105-CO6: 2010, Textiles .Test for colour fastness colour fastness to domestic and laundering.</i>
65	<i>BS EN ISO - 105-EO6: 2006, Textiles .Test for colour fastness colour fastness to spotting .Alkali</i>
66	<i>BS EN ISO - 105-GO2: 1997, Textiles .Test for colour fastness colour fastness to burnt - gas fumes</i>
67	<i>IS -11871 Method for determination of flammability and flame resistance of textile fabric method B (45 o Flame Test)</i>
68	<i>ASTM G 155 - 13 Standard practice for operating xenon arc light apparatus for exposure of Non - metallic materials</i>
69	<i>SAE J 2212 Accelerated exposure of automotive interior trim components using a controlled Irradiance Air - cooled Xenon - Arc apparatus</i>
70	<i>SAE J 1960: 2008 - Cancelled and superseded by J 2527</i>

71	<i>DIN 75202 Is superseded as DIN EN ISO 105 – B06 Textiles – test for colour fastness part B06 : Colour fastness and ageing to artificial light at high temperature : Xenon arc fading test</i>
72	<i>ASTM F 1978 - 12 Standard test methods for measuring abrasion resistance of metallic thermal spray coatings by using the taber Abraser</i>
73	<i>ASTM D 5261 - 10 Standard test methods for measuring mass per unit area of Geotextiles</i>
74	<i>ASTM D 5199 - 12 Standard test methods for measuring the nominal thickness of geosynthetic</i>
75	<i>ASTM D 4355 - 07 Standard test methods for Deterioration of geotextiles by exposure to light moisture and heat in a Xenon arc type apparatus</i>
76	<i>ASTM D4632 / D4632 M - 08 (2013)e1 Standard test method for grab breaking load and elongation of geotextiles</i>
77	<i>ASTM D 4833 / D4833 M - 07 (2013) e1 - Standard test method for index puncture resistance of remembrances and related products</i>
78	<i>ASTM D4533 - 11 Standard test methods for trapezoid tearing strength of geotextiles</i>
79	<i>ASTM D 4491 - 99 A (2014) Standard test methods for water permeability of geotextiles by permittivity</i>
80	<i>ASTM D4751 - 12 Standard test methods for Determining apparent opening size of a geotextile</i>
81	<i>ASTM D6992 - 03 (2009) standard test method for accelerated tensile creep and creep - Rupture of Geosynthesic material based on time - temperature superposition using the stepped isothermal method</i>
82	<i>ASTM D5262 - 07 (2012) Standard test method for evaluating the unconfined tension creep and creep rupture behaviour of Geosynthetics</i>
83	<i>ASTM D4595 -11 Standard test method for tensile properties of geotextile by the wide - width strip method</i>
84	<i>ASTM D 6241 - 04 (2009) - e1 Standard test method for the static puncture strength of geotextiles and geotextile - related product using a 50 -mm probe</i>
85	<i>DIN 54345 PT 1 (Manuscript) : 1992 Testing of textiles ; Electrostatic behaviour ; Determination of electrical resistance</i>
86	<i>DIN 54345 PT 4 (Manuscript) : 1984 Testing of textiles ; Electrostatic behaviour ; Determination of electrical resistance</i>
87	<i>DIN 54345 PT 5 (Manuscript) : 1985 Testing of textiles ; Electrostatic behaviour ; Determination of electrical resistance</i>
88	<i>AATCC 127-2018 : Water resistance : Hydrostatic pressure test</i>

PSGTECHS COE INDUTECH

89	<i>ASTM E1050-12: Test method for impedance and absorption of acoustical material using a tube,two microphones and a digital frequency analysis system</i>
90	<i>SAE J1756: Determination of the fogging characteristics of interior automotive materials</i>
91	<i>ASTM D971-12: Test method for Inter facial tension of oil against water by the ring method</i>
92	<i>ASTM D7334-08: Test method for surface wet ability of coatings , substrates and pigments by Advancing contact angle measurement.</i>
93	<i>ASTM D6695-08: Xenon arc exposures of paint and related coatings</i>
94	<i>ASTM C522-03: Test method for Airflow resistance of acoustical materials</i>
95	<i>ASTM F 316-03: Test method for pore size characteristics of membrane filters by bubble point and mean flow pore test</i>
96	<i>ASTM F1978-12: Test method for Measuring abrasion resistance of metallic thermal spary coatings by using the taber abraser</i>
97	<i>ASTM D3885-07a: Test method for Abrasion resistance of Textile fabrics (Flexing and abrasion method)</i>
98	<i>ASTM D2486-06: Test method for Scrub resistance of wall paints</i>
99	<i>ASTM D3450-00: Test method for Wash ability properties of interior architectural coatings</i>
100	<i>ASTM E2611-09: Test method for measurement of normal incidence sound transmission of acoustical material;s based on the transfer matrix method</i>
101	<i>DIN 75201:2011-11 : Determination of the fogging characterisitcs of trim materials in the interior of automobiles</i>
102	<i>ISO 105-A02 : Grey scale for assessing change in colour</i>
103	<i>ISO 105-A05: Instrumental assesment of change in colour for determination of grey scale rating</i>
104	<i>ISO 105-B10: Artificial weathering exposure to filtered xenon arc radiation</i>
105	<i>ISO 105-B08: quality control of blue wool referenece materials 1 to 7</i>
106	<i>ISO 105-B08: quality control of blue wool reference materials 1 to 7 Amendment 1</i>

107	<i>ISO 105 – C09 : Colour fastness to domestic and commercial laundering</i>
108	<i>ISO 105-C09: Colour fastness to domestic and commercial laundering Amendment 1</i>
109	<i>ISO 105-C08: Colour fastness to domestic and commercial laundering using non phosphate detergent</i>
110	<i>ISO 105-B02: Colour fastness to artificial light : xenon arc fading lamp test</i>
111	<i>ISO 105-C06: Colour fastness to domestic and commercial laundering</i>
112	<i>ISO 105-B07: Colour fastness to light of textiles wetted with artificial perspiration</i>
113	<i>ISO 105-A04: Method for the instrumental assessment of the degree of staining of adjacent fabrics</i>
114	<i>ISO 105-A03:1993: Grey scale for assessing staining</i>
115	<i>ISO 105 -J03: calculation of colour differences</i>
116	<i>ISO 105-F01: Specification for wool adjacent fabric</i>
117	<i>ISO 105-A01: Test for colour fastness General principles of testing</i>
118	<i>ISO 105-C07: Colour fastness to wet scrubbing of pigment printed textiles</i>
119	<i>DIN EN 29073 - Test methods for nonwovens</i>
120	<i>DIN EN ISO 3386-1 : Determination of stress strain characteristics in compression</i>
121	<i>DIN EN16094 -Test method for the determination of micro-scratch resistance</i>
122	<i>DIN EN 13770-Determination of the abrasion resistance of knitted footwear garments</i>
123	<i>BS EN 13520:2002: Footwear test methods for uppers, lining and in socks abrasion resistnace</i>
124	<i>PrEN 438-2:2014 (E)- European standard draft</i>
125	<i>ASTM E8 - Tension testing of metallic materials</i>

PSGTECHS COE INDUTECH

126	<i>ASTM D6272-10: Flexural properties of unreinforced and reinforced plastics and electrical insulation materials by four point bending</i>
127	<i>ASTM D3574-11: Flexible cellular materials -slab, bonded and molded urethane foams</i>
128	<i>IS 13362:1992: Textiles Asbestos yarn specification</i>
129	<i>IS 16126:2013: water proof tarpaulins made from woven polyester fabric -specification</i>
130	<i>ISO 16889:2008: Thermal insulation -- Determination of steady-state thermal resistance and related properties -- Heat flow meter apparatus</i>
131	<i>ISO 17071:2006: Leather -- Physical and mechanical tests -- Determination of fogging characteristics</i>
132	<i>ISO 17076-2:2011: Leather -- Determination of abrasion resistance -- Part 2: Martindale ball plate method</i>
133	<i>ISO 6452:2007: Rubber- or plastics-coated fabrics -- Determination of fogging characteristics of trim materials in the interior of automobiles</i>
134	<i>ISO 8301:1991: Thermal insulation -- Determination of steady-state thermal resistance and related properties -- Heat flow meter apparatus</i>
135	<i>ISO 8301:1991: A1Thermal insulation -- Determination of steady-state thermal resistance and related properties -- Heat flow meter apparatus</i>
136	<i>ASTM D4434: standard specification for PVC sheet roofing</i>
137	<i>ASTM D 3822 - 2007: Standard Test Method for Tensile Properties of Single Textile Fibers</i>
138	<i>ASTM D1230 - 2010: Standard test Method for Flammability of Apparel Textiles</i>
139	<i>ASTM D 5035 - 2011: Standard Test Method for Breaking Force and Elongation of Textile Fabrics (Strip Method)</i>
140	<i>ASTM D 1777 - 96 - 2011: standard test method for thickness of textile materials</i>
141	<i>ASTM D 695 - 2010: Standard Test Method for testing Polymer Matrix Composite Material</i>
142	<i>ASTM D 3039 - 2000: Standard Test Method for testing Polymer Matrix Composite Material for textile test</i>
143	<i>ASTM D3418 - 2015: Standard test method for transition temperatures and enthalpies of fusion and crystallization of polymers by differential scanning calorimetry</i>
144	<i>ASTM D3418 - 2012 :Standard test method for transition temperatures and enthalpies of fusion and crystallization of polymers by differential scanning calorimetry</i>
145	<i>ASTM D5035 :Standard test method for Breaking force and Elongation of Textile fabric</i>

PSGTECHS COE INDUTECH

146	<i>EN 20811- Textiles – Determination of resistance to water penetration by hydrostatic Pressure test.</i>
147	<i>ASTM D6571- 01 :Standard test method for Determination of Compression resistance and Recovery properties of high loft nonwoven fabric using static force coating</i>
148	<i>ASTM D6413 – 99 : Standard Test Method for flame Resistance of Textiles (Vertical Test)</i>
149	<i>BS EN 1103 : 2005 : Textiles - Fabrics for apparel – Detailed Procedure to determine the burning behavior</i>
150	<i>BS 5438 : 1991 – Test Procedure for flame ignition for Textile fabric</i>
151	<i>BS 5722 : 1991 – Flammability Performance of fabrics and fabric combinations Used in nightwear garments</i>
152	<i>ASTM D 5729 - 97 – Standard Test Method for Thickness of Nonwoven Fabrics</i>
153	<i>ASTM D1577 -07 – Standard Test Method for Linear Density of Textile Fibres</i>
154	<i>ASTM D570 -98 – Standard Test Method For Water Absorption of Plastics.</i>
155	<i>ASTM D882 -02 – Standard Test Method for Tensile Properties of Thin Plastic Sheeting</i>
156	<i>ASTM D412 – 68 - Standard Method of Tension Testing for Vulcanized Rubber</i>
157	<i>AATCC 135 : 2015 – Dimensional Changes of Fabrics after Home Laundering</i>
158	<i>ASTM D6413 -94 - vertical flame Chamber</i>
159	<i>DIN 54336: 1986 - Flame Retardants for Textiles , Description of test methods and their application.</i>
160.	<i>WSP 100.3 - Standard Method for Tearing Strength on nonwoven fabrics by the Tongue (Single Rip) Procedure using the Constant Rate Of Extension Tensile Testing Machine</i>
161.	<i>ASTM D 1230 -94 – Standard Test Method for Flammability of Apparel Textiles</i>
162.	<i>ASTM D3039M -00 –Standard Test Method For Tensile Properties of Polymer Matrix Composite Materials</i>
163.	<i>ASTM D 1230 -10 – Standard Test Method For Flammability of Apparel Textiles</i>
164.	<i>ASTM D 4355 – 07 – Standard Test Method for Determination of Geo Textiles by Exposure to Light, Moisture and heat in a Xenon Arc Type Apparatus</i>
165.	<i>ASTM D 1922 – Standard Test Method for Propagation of Tear resistance of Plastic Film and Thin sheeting by Pendulum method</i>
166.	<i>ASTM D 4966 – 12 – Standard Test Method For Abrasion Resistance of Textile Fabrics (Martindale Abrasion Tester Method)</i>
167.	<i>ASTM D1777 – 96 – Standard Test Method for Thickness of Textile Materials</i>
168.	<i>ASTM D 5035 -11 – Standard Test Method For Breaking Force and Elongation of Textile Fabrics (Strip Method)</i>
169.	<i>WSS – M8P27 – A1 – Engineering Material Specification</i>

PSGTECHS COE INDUTECH

170.	<i>ASTM D4060 -10 – Standard Test Method For Abrasion resistance of Organic coatings by the Taber Abraser</i>
171.	<i>ASTM D1776 -04 - Standard Practice for Conditioning and Testing Textiles</i>
172.	<i>ASTM D2863 -00 –Standard Test Method for Measuring the Minimum Oxygen Concentration to Support Candle –Like Combustion of Plastics (Oxygen Index)</i>
173.	<i>AATCC 61 – 2013 – Color fastness to Laundering : Accelerated</i>
174.	<i>NWSP 040 .1.R1(15) – Suurface Resistivity of NonWoven Fabrics</i>
175.	<i>MS 300 – 32 – Engineering Standard</i>
176.	<i>ASTM D6413 -94 – Vertical Flame Chamber</i>
177.	<i>EN 1149-1 – Test Method for Measurement of Surface Resistivity</i>
178.	<i>ISO 4548 -12 – Determination of Changes in Colour and Variations in Properties after exposure to daylight under glass, natural weathering or laboratory in light sources</i>
179.	<i>EN ISO 139 – Standard atmospheres for Conditioning and Testing</i>
180.	<i>ISO 19438 – 2003 Diesel Fuel and Petrol filters for internal Combustion engines – Filtration efficiency using Particle counting and Contaminant retention capacity</i>
181.	<i>ISO 9862 – Geosynthetics – Sampling and Preparation of Test Specimens</i>
182.	<i>ISO / IEC – 17025 – General requirement for the competence of testing and calibration laboratories.</i>
183.	<i>BS EN ISO 13934 -1 : 1999 - Determination of maximum force and elongation at maximum force using the Strip method</i>
184.	<i>BS EN ISO 527 – 2 : 1996 – Determination of Tensile Properties of Test Conditions for moulding and extrusion Plastics</i>
185.	<i>DIN EN ISO 105- B06 – Textiles- Tests for Colour fastness (Colour fastness and ageing to artificial light at High temperatures : Xenon arc fading lamp test)</i>
186.	<i>UL 94 Standard Test Procedures and requirements UL 94 HB</i>
187.	<i>ASTM D 5169 – 98 – Standard Test Method for Shear Strength (Dynamic Method) of Hook and Loop Touch Fasteners</i>
188.	<i>ASTM D 5170 – 98 - Standard Test Method for Peel Strength (T- Method) of Hook and Loop Touch Fasteners</i>
189.	<i>ASTM D638 -10 - Standard Test Method for Tensile Properties of Plastics</i>
190.	<i>ASTM D 695 -10 – Standard Test Method for Compressive Properties of Rigid Plastics</i>
191.	<i>ASTM D5379/ D 5379M -98 - Standard Test Method for Shear Properties of Composite Materials by the V – Notched beam method</i>
192.	<i>ISO 15858 – UV –C Device – Safety information – permissible human exposure</i>
193.	<i>ASTM F 1670/ 1670M – 17a – Standard Test method for Resistance of materials used in Protective Clothing to penetration by synthetic blood</i>

