CERTIFICATE OF ACCREDITATION

This is to attest that

INTERTEK INDIA PVT.LTD.

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TIRUPUR, TN, 641604, INDIA

Testing Laboratory TL-1150

has met the requirements of AC89, *IAS Accreditation Criteria for Testing Laboratories*, and has demonstrated compliance with ISO/IEC Standard 17025:2017, *General requirements for the competence of testing and calibration laboratories.* This organization is accredited to provide the services specified in the scope of accreditation.

Effective Date June 20, 2024

President

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SCOPE OF ACCREDITATION

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Accredited to ISO/IEC 17025:2017 *Effective Date June 20, 2024*

Field of Testing: MECHANICAL **Matrix: Textiles (Apparels/ Garment/ Finished Fabric, Carpets and Rugs, Upholstery Fabric/ Product, Other)**	
16 CFR 1500.48	Technical requirements for determining a sharp point in toys and other articles intended for use by children under 8 years of age.
16 CFR 1500.49	Technical requirements for determining a sharp metal or glass edge in toys and other articles intended for use by children under 8 years of age
16 CFR 1500.51	Test methods for simulating use and abuse of toys and other articles intended for use by children 18 months of age or less.
16 CFR 1500.52	Test methods for simulating use and abuse of toys and other articles intended for use by children over 18 but not over 36 months of age.
16 CFR 1500.53	Test methods for simulating use and abuse of toys and other articles intended for use by children over 36 but not over 96 months of age.
16 CFR 1501	Method for Identifying Toys and Other Articles Intended for Use by Children Under 3 Years of Age Which Present Choking, Aspiration, Or Ingestion Hazards Because Of Small Parts
16 CFR 1610:2008	Standard for the Flammability of Clothing Textiles
16 CFR 1615	Standard for The Flammability of Children's Sleepwear: Sizes 0 Through 6x (Ff 3-71)
16 CFR 1616	Standard For the Flammability of Children's Sleepwear: Sizes 7 Through 14 (Ff 5-74)
16 CFR 1630	Standard For the Surface Flammability of Carpets and Rugs (Ff 1-70)
16 CFR 1631	Standard For the Surface Flammability of Small Carpets and Rugs (Ff 2-70)
AATCC TM183(2020) e	Transmittance or Blocking of Erthemally Weighted Ultraviolet Radiation through Fabrics
AS/NZS 1249:2014	Children’s nightwear and limited daywear having reduced fire hazard
ASTM D434-95	Standard Test Method for Resistance to Slippage of Yarns in Woven Fabrics Using a Standard Seam
ASTM D1059-17(2022)	Standard Test Method for Yarn Number Based on Short-Length Specimens

ASTM D1230-22	Standard Test Method for Flammability of Apparel Textiles
ASTM D1424-21	Standard Test Method for Tearing Strength of Fabrics by Falling-Pendulum (Elmendorf-Type) Apparatus
ASTM D1683/D1683M-22	Standard Test Method for Failure in Sewn Seams of Woven Fabrics
ASTM D2061-07(2021)	Standard Test Methods for Strength Tests for Zippers
ASTM D2261-13(2017) e1	Standard Test Method for Tearing Strength of Fabrics by the Tongue (Single Rip) Procedure (Constant-Rate-of-Extension Tensile Testing Machine)
ASTM D2594/D2594M-21	Standard Test Method for Stretch Properties of Knitted Fabrics Having Low Power
ASTM D3107-07(2019)	Standard Test Methods for Stretch Properties of Fabrics Woven from Stretch Yarns
ASTM D3512/D3512M-22	Standard Test Method for Pilling Resistance and Other Related Surface Changes of Textile Fabrics: Random Tumble Pilling Tester
ASTM D3774-18	Standard Test Method for Width of Textile Fabric
ASTM D3775-17e1	Standard Test Method for End (Warp) and Pick (Filling) Count of Woven Fabrics
ASTM D3776/D3776M-20	Standard Test Methods for Mass Per Unit Area (Weight) of Fabric
ASTM D3786/D3786M-18	Standard Test Method for Bursting Strength of Textile Fabrics—Diaphragm Bursting Strength Tester Method
ASTM D3882-08(2020)	Standard Test Method for Bow and Skew in Woven and Knitted Fabrics
ASTM D3887-96(2008)	Standard Specification for Tolerances for Knitted Fabrics
ASTM D4846-96(2021)	Standard Test Method for Resistance to Unsnapping of Snap Fasteners
ASTM D4964-96(2020)	Standard Test Method for Tension and Elongation of Elastic Fabrics (Constant-Rate-of-Extension Type Tensile Testing Machine)
ASTM D4966-12(2016)	Standard Test Method for Abrasion Resistance of Textile Fabrics (Martindale Abrasion Tester Method)
ASTM D4970/D4970M-22	Standard Test Method for Pilling Resistance and Other Related Surface Changes of Textile Fabrics: Martindale Tester
ASTM D5034-21	Standard Test Method for Breaking Strength and Elongation of Textile Fabrics (Grab Test)
ASTM D5035-11(2019)	Standard Test Method for Breaking Force and Elongation of Textile Fabrics (Strip Method)
ASTM D7142-05(2021)	Standard Test Method for Holding Strength of Prong-Ring Attached Snap Fasteners
ASTM F1816-18	Standard Safety Specification for Drawstrings on Children's Upper Outerwear
BS 2471:2005	Textiles. Woven fabrics. Determination of mass per unit length and mass per unit area Inclusion - Method 1
BS 2576:1986	Method for determination of breaking strength and elongation (strip method) of woven fabrics

BS 2819:1990+A2:2016	Methods for determination of Bow, skew and lengthway distortion in knitted fabrics
BS 2862:1984	Methods for determination of number of threads per unit length
BS 3320:1988	Method for determination of slippage resistance of yarns in woven fabrics: seam method
BS 4303:1995	Method for the determination of the resistance to tearing of woven fabrics by the wing-rip technique
BS 4745:2005 (Single Plate Method	Determination of thermal resistance of textiles - Two-plate method: fixed pressure procedure, two-plate method: fixed opening procedure, and single-plate method
BS 5441:1988+A1:2019	Methods of test for knitted fabrics
BS 5722:1991	Specification for flammability performance of fabrics and fabric combinations used in nightwear garments
BS EN 1049-2:1994	Textiles - Woven fabrics – Construction - Methods of analysis. Part-2: Determination of number of threads per unit length
BS EN 12127:1998	Textiles. Fabrics. Determination of mass per unit area using small samples
BS EN 14682:2014	Safety of children's clothing. Cords and drawstrings on children's clothing. Specifications
BS EN 14704-1:2005	Determination Of the Elasticity Of Fabrics. Part-1: Strip Tests
BS EN 14878:2007	Textiles. Burning behavior of children’s nightwear. Specification
BS EN 16732:2015	Slide fasteners (zips) - Specification
BS EN ISO 12945-1:2020	Textiles. Determination of fabric propensity to surface pilling, fuzzing or matting-Pilling box method Part 1: Pilling Box Method
BS EN ISO 12945-2:2020	Textiles. Determination of fabric propensity to surface pilling, fuzzing or matting-Modified Martindale method
BS EN ISO 12947-1:1999	Textiles. Determination of the abrasion resistance of fabrics by the Martindale method
BS EN ISO 12947-2:2016	Textiles. Determination of the abrasion resistance of fabrics by the Martindale method Part-2 Determination of specimen breakdown
BS EN ISO 12952-1:2010	Textiles. Assessment of the ignitability of bedding items Part 1 - Ignition source: smouldering cigarette
BS EN ISO 13934-1:2013	Textiles. Tensile properties of fabrics. Part-1: Determination of maximum force and elongation at maximum force using the strip method
BS EN ISO 13934-2:2020	Textiles. Tensile properties of fabrics. Part-2: Determination of maximum force using the grab method
BS EN ISO 13935-2:2020	Textiles. Seam tensile properties of fabrics and made-up textile articles – Part-2: Determination of maximum force to seam rupture using the grab method
BS EN ISO 13936-1:2004	Textiles. Determination of the slippage resistance of yarns at a seam in woven fabrics. Part-1: Fixed seam opening method

BS EN ISO 13936-2:2004	Textiles. Determination of the slippage resistance of yarns at a seam in woven fabrics. Part-: Fixed load method
BS EN ISO 13937-1:2000	Textiles. Tear properties of fabrics Determination of tear force using ballistic pendulum method (Elmendorf)
BS EN ISO 13937-2:2000	Textiles. Tear properties of fabrics Part 2 - Determination of tear force of trouser- shaped test specimens (single tear method)
BS EN ISO 13938-2:2019	Textiles. Bursting properties of fabrics. Part-2: Pneumatic method for determination of bursting strength and bursting distension
BS EN ISO 20932-1:2020+A1:2021	Textiles. Determination of the elasticity of fabrics Strip tests
CAN/CGSB-4.2 No.27.5: 2023	Textile Test Methods Flame Resistance - 45° Angle Test - One Second Flame Impingement
EN 1049-2: 1993	Textiles - Woven fabrics - Construction - Methods of analysis - Part 2: Determination of number of threads per unit length
EN 14682:2014	Safety Of Children's Clothing - Cords and Drawstrings on Children's Clothing - Specifications
EN 14704-3:2006	Determination of the elasticity of fabrics - Part 3: Narrow fabrics
GB/T 4802.1-2008	Textiles - Determination of fabric propensity to surface fuzzing and to pilling - Part 1: Circular locus method
GB/T 14644-2014	Textile - Burning behavior -- The 45 Degree test determination of flame spread rate
GB/T 31701:2015 Clause 4.4 Annex A	Safety Technical Code for Infants and Children Textile Products
GB/T 31702-2015	Testing method for sharpness of attached components on textile products
ISO 3801:1977 Method 5	Textiles — Woven fabrics — Determination of mass per unit length and mass per unit area
ISO 4920:2012	Textile fabrics — Determination of resistance to surface wetting (spray test)
ISO 5085-1:1989	Textiles — Determination of thermal resistance — Part 1: Low thermal resistance Inclusion- Single Plate Method
ISO 7211-2:1984	Textiles — Woven fabrics — Construction — Methods of analysis — Part 2: Determination of number of threads per unit length
ISO 7211-5:2020	Textiles — Methods for analysis of woven fabrics construction — Part 5: Determination of linear density of yarn removed from fabric
ISO 12945-1:2020	Textiles — Determination of fabric propensity to surface pilling, fuzzing or matting — Part 1: Pilling box method
ISO 12945-2:2020	Textiles — Determination of fabric propensity to surface pilling, fuzzing or matting — Part 2: Modified Martindale method
ISO 12947-2:2016	Textiles — Determination of the abrasion resistance of fabrics by the Martindale method — Part 2: Determination of specimen breakdown

ISO 13934-1:2013	Textiles — Tensile properties of fabrics — Part 1: Determination of maximum force and elongation at maximum force using the strip method
ISO 13934-2:2014	Textiles — Tensile properties of fabrics — Part 2: Determination of maximum force using the grab method
ISO 13935-2:2014	Textiles — Seam tensile properties of fabrics and made-up textile articles — Part 2: Determination of maximum force to seam rupture using the grab method
ISO 13936-1:2004	Textiles — Determination of the slippage resistance of yarns at a seam in woven fabrics — Part 1: Fixed seam opening method
ISO 13936-2:2004	Textiles — Determination of the slippage resistance of yarns at a seam in woven fabrics — Part 2: Fixed load method
ISO 13938-1:2019	Textiles — Bursting properties of fabrics — Part 1: Hydraulic method for determination of bursting strength and bursting distension
ISO 13938-2:2019	Textiles — Bursting properties of fabrics — Part 2: Pneumatic method for determination of bursting strength and bursting distension
ISO 22198:2006	Textiles — Fabrics — Determination of width and length
NF EN 12127:1998	Textiles. Fabrics. Determination of mass per unit area using small samples.
PD CEN/TR 16792:2014	Safety of children's clothing - Recommendations for the design and manufacture of children's clothing - Mechanical safety
SASO 1170, Section 7	Methods of Testing Cotton Knitted Fabric for Underwear
SOR/2011-22	Textile Flammability Regulations
Field of Testing: CHEMICAL (NON-ANALYTICAL) **Matrix: Finished Fabric, Apparels/ Garments, Made-ups, Terry Fabrics & its products, Technical Textiles, Domestic Textiles, Yarn & Chords, Finished Fabric, Apparels/ Garments, Madeups, Terry Fabrics & its products, Technical Textiles, Domestic Textiles, Textile: Woven & Knitted Fabrics**	
AATCC TM8-2016e(2022)e	Test Method for Colorfastness to Crocking: Crockmeter Method Exclusion: AATCC- 9 Chromatic Transference Scale is not used. Assessment done using permitted Grey Scale for staining
AATCC TM15-2021e	Test Method for Colorfastness to Perspiration Exclusion: AATCC- 9 Chromatic Transference Scale is not used. Assessment done using permitted Grey Scale for staining
AATCC TM16.3-2020	Test Method for Colorfastness to Light: Xenon-Arc
AATCC TM20-2021	Test Method for Fiber Analysis: Qualitative
AATCC TM20A-2021	Test Method for, Fiber Analysis: Quantitative
AATCC TM22-2017e	Test Method for Water Repellency: Spray test
AATCC TM61-2013e(2020)	Test Method for Colorfastness to Laundering: Accelerated Exclusion: AATCC- 9 Chromatic Transference Scale is not used. Assessment done using permitted Grey Scale for staining
AATCC TM79-2010e2(2018)e2	Test Method for Absorbency of Textiles
AATCC TM81-2022	Test Method for pH of the Water-Extract from Wet Processed Textiles
AATCC TM88B-2018t	Seam Smoothness in Fabrics after Home Laundering
AATCC TM88C-2018t	Crease Retention in Fabrics after Home Laundering

AATCC TM94-2020	Finishes in Textiles: Identification
AATCC TM101-2019	Test Method for Colorfastness to Bleaching with Hydrogen Peroxide Exclusion: AATCC- 9 Chromatic Transference Scale is not used. Assessment done using permitted Grey Scale for staining
AATCC TM104-2010c (2014) e2	Colorfastness to Water Spotting
AATCC TM106-2009e(2013)e3	Test Method for Colorfastness to Water: Sea Exclusion: AATCC- 9 Chromatic Transference Scale is not used. Assessment done using permitted Grey Scale for staining
AATCC TM107-2022	Colorfastness to Water Exclusion: AATCC- 9 Chromatic Transference Scale is not used. Assessment done using permitted Grey Scale for staining
AATCC TM112-2020	Test Method for Formaldehyde Release from Fabric: Sealed Jar
AATCC TM116	Colorfastness to Crocking: Rotary Vertical Crockmeter Method Exclusion: AATCC- 9 Chromatic Transference Scale
AATCC TM118:2020	Test Method for Oil Repellency: Hydrocarbon Resistance
AATCC TM124-2018t	Test Method for Smoothness Appearance of Fabrics after Home Laundering
AATCC TM130-2018t	Test Method for Soil Release: Oily Stain Release
AATCC TM132-2004e3(2013)e3	Colorfastness to Drycleaning Exclusion: AATCC- 9 Chromatic Transference Scale is not used. Assessment done using permitted Grey Scale for staining
AATCC TM133-2020e	Test Method for Colorfastness to Heat: Hot Pressing Exclusion: AATCC- 9 Chromatic Transference Scale is not used. Assessment done using permitted Grey Scale for staining
AATCC TM135-2018t	Dimensional Changes of Fabrics after Home Laundering
AATCC TM137-2002e (2012) e2	Rug Back Staining on Vinyl Tile
AATCC TM143-2018t	Appearance of Apparel and Other Textile End Products after Home Laundering
AATCC TM150-2018t	Dimensional Changes of Garments after Home Laundering
AATCC TM158-1978e10(2016)e	Dimensional Changes on Drycleaning in Perchloroethylene: Machine
AATCC TM162-2011e2	Colorfastness to Water: Chlorinated Pool
AATCC TM163-2013E(2020)	Colorfastness to Storage: Dye Transfer Exclusion: AATCC- 9 Chromatic Transference Scale is not used. Assessment done using permitted Grey Scale for staining
AATCC TM165-1999e10 (2021) e3	Test Method for Colorfastness to Crocking: Textile Floor Coverings-Crockmeter
AATCC TM172-2010e(2016)e2	Colorfastness to Powdered Non-Chlorine Bleach in Home Laundering
AATCC TM179-2019	Skew Change in Fabrics After Home Laundering
AATCC TM197-2022	Vertical Wicking Rate of Textiles: to Specified Distances
AATCC TM207-2019	Seam Twist in Garments Before and After Home Laundering

AATCC TS-001:2008	Colorfastness to Chlorine and Non-Chlorine Bleach-Spot Test
AATCC TS-017:2008	Procedure for Wicking
AS 2001.4.E01-2001 (R2016)	Methods Of Test for Textiles - Colourfastness Tests - Colourfastness to Water
AS 2001.4.E04-2005 (R2016)	Methods Of Test for Textiles - Colourfastness Tests - Determination of Colourfastness to Perspiration
AS 2001.4.3-1995 (R2016)	Methods Of Test for Textiles - Colourfastness Tests - Determination of Colourfastness to Rubbing
AS 2001.7-2005 (R2016)	Methods Of Test for Textiles - Quantitative Analysis of Fibre Mixtures (BS 4407:1988, MOD)
ASTM D4772-14(2019)	Standard Test Method for Surface Water Absorption of Terry Fabrics (Water Flow)
BS 4323:1979	Method for determination of dimensional change of fabrics induced by free steam
BS EN ISO 105-B02:2014 (Exposure Cycle A2)	Textiles. Tests for colour fastness. Colour fastness to artificial light: Xenon arc fading lamp test
BS EN ISO 105-C06:2010	Textiles. Tests for colour fastness-Colour fastness to domestic and commercial laundering
BS EN ISO 105-E01:2013	Textiles. Tests for colour fastness Colour fastness to water
BS EN ISO 105-E04:2013	Textiles. Tests for colour fastness-Colour fastness to perspiration
BS EN ISO 105-X12:2016	Textiles. Tests for colour fastness Colour fastness to rubbing
BS EN ISO 6330:2021	Textiles. Domestic washing and drying procedures for textile testing
BS EN ISO 14184-1:2011	Textiles — Determination of formaldehyde — Part 1: Free and hydrolysed formaldehyde (water extraction method)
BS EN ISO 14184-2:2011	Textiles — Determination of formaldehyde — Part 2: Released formaldehyde (vapour absorption method)
BS EN ISO 22775:2004, Method 2	Footwear. Test methods for accessories. Metallic accessories. Corrosion resistance
BVL B 82.92-3:2011-12 (64 LFGB B 82.92-3)	Determination of the colourfastness of articles for common use - Part 1: Test with artificial saliva
DIN 53160-1:2010	Determination Of the Colourfastness of Articles for Common Use - Part 1: Test with Artificial Saliva
DIN 53160-2:2010	Determination Of the Colourfastness of Articles for Common Use - Part 2: Test with Artificial Sweat
DIN EN 20105-N01:1995	Tests For Colour Fastness of Textiles - Colour Fastness To Bleaching: Hypochlorite
DIN EN ISO 105-B02:2014 (Exposure Cycle A2)	Textiles - Tests for colour fastness - Part B02: Colour fastness to artificial light: Xenon arc fading lamp test

DIN EN ISO 105-C06:2010	Textiles - Tests for Colour Fastness - Part C06: Colour Fastness To Domestic And Commercial Laundering
DIN EN ISO 105-D01:2010	Textiles - Tests for Colour Fastness - Part D01: Colour Fastness To Dry Cleaning Using Perchloroethylene Solvent
DIN EN ISO 105-E01:2013	Textiles - Tests for colour fastness - Part E01: Colour fastness to water
DIN EN ISO 105-E02:2013	Textiles - Tests for colour fastness - Part E02: Colour fastness to sea water
DIN EN ISO 105-E03:2010	Textiles - Tests for Colour Fastness - Part E03: Colour Fastness To Chlorinated Water (Swimming-Pool Water)
DIN EN ISO 105-E04:2013	Textiles - Tests for colour fastness - Part E04: Colour fastness to perspiration
DIN EN ISO 105-X05:1997	Textiles - Tests for colour fastness - Part X05: Colour fastness to organic solvents
DIN EN ISO 105-X11:1996	Textiles - Tests for colour fastness - Part X11: Colour fastness to hot pressing
DIN EN ISO 105-X12:2016	Textiles - Tests for colour fastness - Part X12: Color fastness to rubbing
DIN EN ISO 6330:2022	Textiles - Domestic washing and drying procedures for textile testing (ISO 6330:2021)
EN ISO 14184-1:2011	Textiles — Determination of formaldehyde — Part 1: Free and hydrolysed formaldehyde (water extraction method)
GB/T 2912.1-2009	Textiles -- Determination of formaldehyde -- Part 1: Free and hydrolyzed formaldehyde (water extraction method)
GB/T 3920-2008	Textiles -- Tests for colour fastness -- Colour fastness to rubbing
GB/T 3921-2008	Textiles -- Tests for colour fastness -- Colour fastness to washing with soap or soap and soda
GB/T 3922-2013	Textiles -- Tests for colour fastness -- Colour fastness to perspiration
GB/T 5713-2013	Textiles -- Tests for colour fastness -- Colour fastness to water
GB/T 7573-2009	Textiles -- Determination of pH of aqueous extract
GB/T 8427-2019-Method 3	Textiles -- Tests for color fastness -- Color fastness to artificial light: Xenon arc
GB/T 8628-2013	Textiles -- Preparation, marking and measuring of fabric specimens and garments in tests for determination of dimensional change
GB/T 8629-2017	Textiles -- Domestic washing and drying procedures for textile testing
GB/T 8630-2013	Textiles -- Determination of dimensional change in washing and drying
GB/T 18886-2019	Textiles -- Tests for colour fastness -- Colour fastness to saliva
ISO 105-B02:2014 (Exposure Cycle A2)	Textiles — Tests for colour fastness — Part B02: Colour fastness to artificial light: Xenon arc fading lamp test

ISO 105-C06:2010	Textiles — Tests for colour fastness — Part C06: Colour fastness to domestic and commercial laundering
ISO 105-C08:2010	Textiles — Tests for colour fastness — Part C08: Colour fastness to domestic and commercial laundering using a non-phosphate reference detergent incorporating a low-temperature bleach activator
ISO 105-C09:2001	Textiles — Tests for colour fastness — Part C09: Colour fastness to domestic and commercial laundering — Oxidative bleach response using a non-phosphate reference detergent incorporating a low temperature bleach activator
ISO 105-C10:2006	Textiles — Tests for colour fastness — Part C10: Colour fastness to washing with soap or soap and soda
ISO 105-D01:2010	Textiles — Tests for colour fastness — Part D01: Colour fastness to drycleaning using perchloroethylene solvent
ISO 105-E01:2013	Textiles — Tests for colour fastness — Part E01: Colour fastness to water
ISO 105-E02:2013	Textiles — Tests for colour fastness — Part E02: Colour fastness to sea water
ISO 105-E03:2010	Textiles — Tests for colour fastness — Part E03: Colour fastness to chlorinated water (swimming-pool water)
ISO 105-E04:2013	Textiles — Tests for colour fastness — Part E04: Colour fastness to perspiration
ISO 105-E07:2010	Textiles — Tests for colour fastness — Part E07: Colour fastness to spotting: Water
ISO 105-N01:1993	Textiles — Tests for colour fastness — Part N01: Colour fastness to bleaching: Hypochlorite
ISO 105-N02:1993	Textiles — Tests for colour fastness — Part N02: Colour fastness to bleaching: Peroxide

ISO 105-X05:1994	Textiles — Tests for colour fastness — Part X05: Colour fastness to organic solvents
ISO 105-X11:1994	Textiles — Tests for colour fastness — Part X11: Colour fastness to hot pressing
ISO 105-X12:2016	Textiles — Tests for colour fastness — Part X12: Colour fastness to rubbing
ISO 105-X16:2016	Textiles — Tests for colour fastness — Part X16: Colour fastness to rubbing — Small areas
ISO 105-X18:2007	Textiles — Tests for colour fastness — Part X18: Assessment of the potential to phenolic yellowing of materials
ISO 14184-1:2011	Textiles — Determination of formaldehyde — Part 1: Free and hydrolysed formaldehyde (water extraction method)
ISO 15487:2018	Textiles — Method for assessing appearance of apparel and other textile end products after domestic washing and drying
ISO 16322-1:2005	Textiles — Determination of spirality after laundering — Part 1: Percentage of wale spirality change in knitted garments
ISO 16322-2:2021	Textiles — Determination of spirality after laundering — Part 2: Woven and knitted fabrics
ISO 16322-3:2021	Textiles — Determination of spirality after laundering — Part 3: Woven and knitted garments
ISO 1833-1:2020	Textiles — Quantitative chemical analysis — Part 1: General principles of testing
ISO 1833-2:2020	Textiles — Quantitative chemical analysis — Part 2: Ternary fibre mixtures
ISO 1833-3:2020	Textiles — Quantitative chemical analysis — Part 3: Mixtures of acetate with certain other fibres (method using acetone)
ISO 1833-4:2017	Textiles — Quantitative chemical analysis — Part 4: Mixtures of certain protein fibres with certain other fibres (method using hypochlorite)
ISO 1833-5:2006	Textiles — Quantitative chemical analysis — Part 5: Mixtures of viscose, cupro or modal and cotton fibres (method using sodium zincate)
ISO 1833-7:2017	Textiles — Quantitative chemical analysis — Part 7: Mixtures of polyamide with certain other fibres (method using formic acid)
ISO 1833-11:2017	Textiles — Quantitative chemical analysis — Part 11: Mixtures of certain cellulose fibres with certain other fibres (method using sulfuric acid)
ISO 1833-12:2020	Textiles — Quantitative chemical analysis — Part 12: Mixtures of acrylic, certain modacrylics, certain chlorofibres, certain elastane fibres with certain other fibres (method using dimethylformamide)
ISO 3005:1978	Textiles — Determination of dimensional change of fabrics induced by free-steam
ISO 3071:2020	Textiles — Determination of pH of aqueous extract
ISO 3759:2011	Textiles — Preparation, marking and measuring of fabric specimens and garments in tests for determination of dimensional change
ISO 5077:2007	Textiles — Determination of dimensional change in washing and drying
ISO 6330:2021	Textiles — Domestic washing and drying procedures for textile testing
ISO 7768:2009	Textiles — Test method for assessing the smoothness appearance of fabrics after cleansing

ISO 7769:2009	Textiles — Test method for assessing the appearance of creases in fabrics after cleansing
ISO 7770:2009	Textiles — Test method for assessing the smoothness appearance of seams in fabrics after cleansing
JIS L 1041:2011	Test Method for resin finished textiles, Clause 8-Free formaldehyde test
NF EN ISO 105 E01:2013	Textiles - Tests for colour fastness - Part E01 : colour fastness to water
NF EN ISO 105 X12:2016	Textiles - Tests for Colour Fastness - Part X12: Colour Fastness to Rubbing
NF EN ISO 105-B02 (Exposure Cycle A2)	Textiles - Tests for colour fastness - Part B02: colour fastness to artificial light: Xenon arc fading lamp test
NF EN ISO 105-E04:2013	Textiles - Tests for colour fastness - Part E04 : colour fastness to perspiration
SASO 781:1994	Textiles - Binary Fibre Mixtures - Quantitative Chemical Analysis
SASO 2142:2003	Textiles - Determination of Formaldehyde - Part1: Free and Hydrolyzed Formaldehyde (water extraction method)
SASO 2143:2003	Textiles – Determination Formaldehyde -Part 2: Released Formaldehyde (Vapour Absorption Method)
SASO 2144:2013	Textiles — Determination of pH of the Aqueous Extract
SASO 2329:2005	Colour fastness to washing
Field of Testing: CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS **Matrix: Leather Products & its accessories**	
DIN 53314:1996	Testing Of Leather - Determination of Content of Chromium (Vi) In Leather
DIN EN ISO 17075-1:2017	Leather - Chemical determination of chromium (VI) content in leather - Part 1: Colorimetric method
DIN EN ISO 17234-1:2020	Leather — Chemical tests for the determination of certain azo colourants in dyed leathers — Part 1: Determination of certain aromatic amines derived from azo colourants 1. 2 Naphthylamine (91 - 59 - 8) 2. 2, 4, 5 Trimethylaniline (137 - 17- 7) 3. 2 Amino 4 Nitro Toluene (99 - 55- 8) 4. 2, 4 Diaminoanisole (615 - 05 - 4) 5. 2, 4 Toluenediamine (95 - 80 - 7) 6. 2, 6 Xylidine (87 - 62 - 7) 7. 3, 3 Dichlorobenzidine (91 - 94 -1) 8. 3, 3 Dimethoxy Benzidine (119 -90 - 4) 9. 3, 3 Dimethyl Benzidine (119-93-7) 10. 4 Aminobiphenyl (92 - 67 - 1) 11. 4 Chloro - O - Toluidine (95 - 69 - 2) 12. 4, 4 Diamino - diphenyl methane (101 - 77 - 9) 13. 4, 4 Diamino -3,3 Dimethyldiphenyl amine (838 - 88 - 0) 14. 4, 4 Methylene -Bis-2 Chloroaniline (101 - 14 - 4) 15. 4, 4 Oxydianiline (101 - 80 - 4) 16. 4, 4 Thiodianiline (139 - 65 - 1) 17. O - Anisidine (90 - 04 - 0) 18. O – Toluidine (95 - 53 - 4) 19. O - Aminoazotoluene (97 - 56 - 3) 20. P - Kresidine (120 - 71 - 8) 21. P- Chloroaniline (106 - 47 - 8) 22. P- Aminoazobenzene (60 - 09 -03) 23. Benzidine (92 - 87 - 5) 24. 2, 4 Xylidine (95 - 68 - 1)

	Exclusion: CE-DAD, TLC, HPTLC are not used. HPLC-DAD & GC-MS are used for azo colourants quantification
DIN EN ISO 17234-2:2011	Leather - Chemical tests for the determination of certain azo colorants in dyed leathers - Part 2: Determination of 4-aminoazobenzene Exclusion: CE-DAD, TLC, HPTLC are not used. HPLC-DAD & GC-MS are used for p-amino azo benzene quantification
EN ISO 4045:2018	Leather - Chemical tests - Determination of pH and difference figure
EN ISO 16186: 2021	Footwear - Critical substances potentially present in footwear and footwear components - Test method to quantitatively determine dimethyl fumarate (DMFU) in footwear materials Exclusion: GC-MS-MS is not used. GC-MS is used for DMFu quantification
EN ISO 17075-1:2017	Leather - Chemical determination of chromium (VI) content in leather - Part 1: Colorimetric method
EN ISO 17226-1:2021	Leather - Chemical determination of formaldehyde content - Part 1: Method using high performance liquid chromatography
EN ISO 17234-1:2020	Leather — Chemical tests for the determination of certain azo colourants in dyed leathers — Part 1: Determination of certain aromatic amines derived from azo colourants 1. 2 Naphthylamine (91 - 59 - 8) 2. 2, 4, 5 Trimethylaniline (137 - 17- 7) 3. 2 Amino 4 Nitro Toluene (99 - 55- 8) 4. 2, 4 Diaminoanisole (615 - 05 - 4) 5. 2, 4 Toluenediamine (95 - 80 - 7) 6. 2, 6 Xylidine (87 - 62 - 7) 7. 3, 3 Dichlorobenzidine (91 - 94 -1) 8. 3, 3 Dimethoxy Benzidine (119 -90 - 4) 9. 3, 3 Dimethyl Benzidine (119-93-7) 10. 4 Aminobiphenyl (92 - 67 - 1) 11. 4 Chloro - O - Toluidine (95 - 69 - 2) 12. 4, 4 Diamino - diphenyl methane (101 - 77 - 9) 13. 4, 4 Diamino -3,3 Dimethyldiphenyl amine (838 - 88 - 0) 14. 4, 4 Methylene -Bis-2 Chloroaniline (101 - 14 - 4) 15. 4, 4 Oxydianiline (101 - 80 - 4) 16. 4, 4 Thiodianiline (139 - 65 - 1) 17. O - Anisidine (90 - 04 - 0) 18. O – Toluidine (95 - 53 - 4) 19. O - Aminoazotoluene (97 - 56 - 3) 20. P - Kresidine (120 - 71 - 8) 21. P- Chloroaniline (106 - 47 - 8) 22. P- Aminoazobenzene (60 - 09 -03) 23. Benzidine (92 - 87 - 5) 24. 2, 4 Xylidine (95 - 68 - 1) Exclusion: CE-DAD, TLC, HPTLC are not used. HPLC-DAD & GC-MS are used for azo colourants quantification
EN ISO 17234-2:2011	Leather - Chemical tests for the determination of certain azo colorants in dyed leathers - Part 2: Determination of 4-aminoazobenzene Exclusion: CE-DAD, TLC, HPTLC are not used. HPLC-DAD & GC-MS are used for p-amino azo benzene quantification.
GB/T 19941.1-2019	Leather and fur -- Determination of formaldehyde content -- Part 1: High performance liquid chromatography method

GB/T 28021-2011	Adornment -- Determination of baneful elements -- Method of spectrometry (Arsenic, Cadmium, Lead, Mercury)
ISO 4045:2018	Leather — Chemical tests — Determination of pH and difference figure
ISO 16186: 2021	Footwear — Critical substances potentially present in footwear and footwear components — Test method to quantitatively determine dimethyl fumarate (DMFU) in footwear materials Exclusion: GC-MS-MS is not used. GC-MS is used for DMFu quantification
ISO 17070:2015	Leather — Chemical tests — Determination of tetrachlorophenol-, trichlorophenol-, dichlorophenol-, monochlorophenol-isomers and pentachlorophenol content 1. (2,3,4-Trichlorophenol) CAS no: 15950-66-0, 2. (2,3-Dichlorophenol) CAS no: 576-24-9), 3. (2,4-Dichlorophenol) CAS no: 120-83-2, 4. (2,5-Dichlorophenol) CAS no: 583-78-8, 5. (2,6-Dichlorophenol) CAS no: 87-65-0, 6. (2-Chlorophenol) CAS no: 95-57-8, 7. (3,4-Dichlorophenol) CAS no: 95-77-2, 8. (3,5-Dichlorophenol) CAS no: 591-35-5, 9. (3-Chlorophenol) CAS no: 108-43-0, 10. (4-Chlorophenol) CAS no: 106-48-9, 11. 2,3,4,5 Tetrachlorophenol (2,3,4,5 TeCP) CAS no: 4901-51-3, 12. 2,3,4,6 Tetrachlorophenol (2,3,4,6 TeCP) CAS no: 58-90-2, 13. 2,3,5 Trichlorophenol (2,3,5 TCP) CAS no: 933-78-8, 14. 2,3,5,6 Tetrachlorophenol (2,3,5,6 TeCP) CAS no: 935-95-5, 15. 2,3,6 Trichlorophenol (2,3,6 TCP) CAS no: 933-95-5, 16. 2,4,6 Trichlorophenol (2,4,6 TCP) CAS no: 88-06-2, 17. 3,4,5 Trichlorophenol (3,4,5 TCP) CAS no: 609-19-8, 18. Pentachlorophenol (PCP) CAS no: 87-86-5, 19. (2,4,5-Trichlorophenol) CAS no: 95-95-4
ISO 17075-1:2017	Leather — Chemical determination of chromium (VI) content in leather — Part 1: Colorimetric method
ISO 17226-1:2021	Leather — Chemical determination of formaldehyde content — Part 1: Method using high-performance liquid chromatography
ISO 17234-1:2020	Leather — Chemical tests for the determination of certain azo colourants in dyed leathers — Part 1: Determination of certain aromatic amines derived from azo colourants 1. 2 Naphthylamine (91 - 59 - 8) 2. 2, 4, 5 Trimethylaniline (137 - 17- 7) 3. 2 Amino 4 Nitro Toluene (99 - 55- 8) 4. 2, 4 Diaminoanisole (615 - 05 - 4) 5. 2, 4 Toluenediamine (95 - 80 - 7) 6. 2, 6 Xylidine (87 - 62 - 7) 7. 3, 3 Dichlorobenzidine (91 - 94 -1) 8. 3, 3 Dimethoxy Benzidine (119 -90 - 4) 9. 3, 3 Dimethyl Benzidine (119-93-7) 10. 4 Aminobiphenyl (92 - 67 - 1) 11. 4 Chloro - O - Toluidine (95 - 69 - 2) 12. 4, 4 Diamino - diphenyl methane (101 - 77 - 9) 13. 4, 4 Diamino -3,3 Dimethyldiphenyl amine (838 - 88 - 0) 14. 4, 4 Methylene -Bis-2 Chloroaniline (101 - 14 - 4) 15. 4, 4 Oxydianiline (101 - 80 - 4) 16. 4, 4 Thiodianiline (139 - 65 - 1)

	17. O - Anisidine (90 - 04 - 0) 18. O – Toluidine (95 - 53 - 4) 19. O - Aminoazotoluene (97 - 56 - 3) 20. P - Kresidine (120 - 71 - 8) 21. P- Chloroaniline (106 - 47 - 8) 22. P- Aminoazobenzene (60 - 09 -03) 23. Benzidine (92 - 87 - 5) 24. 2, 4 Xylidine (95 - 68 - 1) Exclusion: CE-DAD, TLC, HPTLC are not used. HPLC-DAD & GC-MS are used for azo colourants quantification
ISO 17234-2:2011	Leather — Chemical tests for the determination of certain azo colorants in dyed leathers — Part 2: Determination of 4-aminoazobenzene Exclusion: CE-DAD, TLC, HPTLC are not used. HPLC-DAD & GC-MS are used for p-amino azo benzene quantification
ISO 18219-1:2021	Leather — Determination of chlorinated hydrocarbons in leather — Part 1: Chromatographic method for short-chain chlorinated paraffins (SCCPs)
ISO 18219-2:2021	Leather — Determination of chlorinated hydrocarbons in leather — Part 2: Chromatographic method for middle-chain chlorinated paraffins (MCCPs)
SOP/CH/TM-11:2021	Determination of Dimethyl Fumarate
Field of Testing: CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS **Matrix: Plastics, Rubber & Other Polymeric Products**	
AFPS GS 2019:01-PAK	Testing and assessment of Polycyclic Aromatic Hydrocarbons (PAHs) 1. Acenaphthene (83-32-9) 2. Benzo[a]anthracene (56-55-3) 3. Fluorene (86-73-7) 4. Naphthalene (91-20-3) 5. Dibenzo [a,h]anthracene (53-70-3) 6. Acenaphthylene (208-96-8) 7. Benzo[g,h,i]perylene (191-24-2) 8. Anthracene (120-12-7) 9. Fluoranthene (206-44-0) 10. Benzo[a]pyrene (50-32-8) 11. Benzo[b]fluoranthene (205-99-2) 12. Benzo[e]pyrene (192-97-2) 13. Benzo[j]fluoranthene (205-82-3) 14. Benzo[k]fluoranthene (207-08-9) 15. Chrysene (218-01-9) 16. Indeno[123-cd]pyrene (193-39-5) 17. Phenanthrene (85-01-8) 18. Pyrene (129-00-0)
BS EN 1122:2001	Plastics. Determination of cadmium. Wet decomposition method Exclusion: FLAA is not used. ICP-MS is used for Cadmium quantification
EN 1122:2001	Plastics. Determination of cadmium - Wet decomposition method Exclusion: FLAA is not used. ICP-MS is used for Cadmium quantification
IEC 62321-4:2013/AMD1:2017	Determination of certain substances in electrotechnical products - Part 4: Mercury in polymers, metals and electronics by CV-AAS, CV-AFS, ICP-OES and ICP-MS Exclusion: AAS, AFS and ICP-OES are not used. ICP-MS is used for Mercury quantification

IEC 62321-5:2013	Determination of certain substances in electrotechnical products - Part 5: Cadmium, lead and chromium in polymers and electronics and cadmium and lead in metals by AAS, AFS, ICP-OES and ICP-MS **1.** Lead **2.** Cadmium Exclusion: AAS, AFS and ICP-OES are not used. ICP-MS is used for Lead and Cadmium quantification
IEC 62321-7-2:2017	Determination of certain substances in electrotechnical products - Part 7-2: Hexavalent chromium - Determination of hexavalent chromium (Cr(VI)) in polymers and electronics by the colorimetric method
SOP/CH/TM–39:2021	Determination of Alkylphenol (AP) and Alkylphenol Ethoxylates (APEOs) (NP, OP, NPEO, OPEO)
Field of Testing: CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS **Matrix: Textile and Textile products (Prints, Zippers & Others-Textile Accessories), Textiles with Plastic/Polymeric coating, Textiles with plastic accessories and Toys & Sports Equipment, Textile & Textile products, Prints, Zippers & Textile Accessories / Plastics / Rubber / Leather, Plastics & Polymeric Products**	
16 CFR Part 1303:- 2011	Ban Of Lead-Containing Paint and Certain Consumer Products Bearing Lead-Containing Paint Exclusion: AAS (including FLAA and GFAA), XRF, ICP-OES are not used. ICP-MS is used for Lead quantification
35 LMBG 82-02-8:2001	Determination of Chlorinated phenol 1. o-phenylphenol (OPP), CAS no.90-43-7 2. Pentachlorophenol (PCP)CAS no 87-86-5
64 LFGB 82-02-2:2004	Determination of Aromatic amines derived from Azo Colorants 1. 2 Naphthylamine (91 - 59 - 8) 2. 2, 4, 5 Trimethylaniline (137 - 17- 7) 3. 2 Amino 4 Nitro Toluene (99 - 55- 8) 4. 2, 4 Diaminoanisole (615 - 05 - 4) 5. 2, 4 Toluenediamine (95 - 80 - 7) 6. 3, 3 Dichlorobenzidine (91 - 94 -1) 7. 3, 3 Dimethoxy Benzidine (119 -90 - 4) 8. 3, 3 Dimethyl Benzidine (119-93-7) 9. 4 Aminobiphenyl (92 - 67 - 1) 10. 4 Chloro - O - Toluidine (95 - 69 - 2) 11. 4,4 Diamino - diphenyl methane (101 - 77 - 9) 12. 4, 4 Diamino -3,3 Dimethyldiphenyl amine (838 - 88 - 0) 13. 4, 4 Methylene -Bis-2 Chloroaniline (101 - 14 - 4) 14. 4, 4 Oxydianiline (101 - 80 - 4) 15. 4, 4 Thiodianiline (139 - 65 - 1) 16. O - Anisidine (90 - 04 - 0) 17. O – Toluidine (95 - 53 - 4) 18. O - Aminoazotoluene (97 - 56 - 3) 19. P - Kresidine (120 - 71 - 8) 20. P- Chloroaniline (106 - 47 - 8) 21. P- Aminoazobenzene (60 - 09 -03) 22. Benzidine (92 - 87 - 5) Exclusion: CE-DAD, TLC, HPTLC, GC-FID are not used. HPLC-DAD & GC-MS are used for azo colourants quantification.
64 LFGB 82-02-4:2004	Determination of Aromatic amines derived from Azo Colorants

	1. 2 Naphthylamine (91 - 59 - 8) 2. 2, 4, 5 Trimethylaniline (137 - 17- 7) 3. 2 Amino 4 Nitro Toluene (99 - 55- 8) 4. 2, 4 Diaminoanisole (615 - 05 - 4) 5. 2, 4 Toluenediamine (95 - 80 - 7) 6. 3, 3 Dichlorobenzidine (91 - 94 -1) 7. 3, 3 Dimethoxy Benzidine (119 -90 - 4) 8. 3, 3 Dimethyl Benzidine (119-93-7) 9. 4 Aminobiphenyl (92 - 67 - 1) 10. 4 Chloro - O - Toluidine (95 - 69 - 2) 11. 4,4 Diamino - diphenyl methane (101 - 77 - 9) 12. 4, 4 Diamino -3,3 Dimethyldiphenyl amine (838 - 88 - 0) 13. 4, 4 Methylene -Bis-2 Chloroaniline (101 - 14 - 4) 14. 4, 4 Oxydianiline (101 - 80 - 4) 15. 4, 4 Thiodianiline (139 - 65 - 1) 16. O - Anisidine (90 - 04 - 0) 17. O – Toluidine (95 - 53 - 4) 18. O - Aminoazotoluene (97 - 56 - 3) 19. P - Kresidine (120 - 71 - 8) 20. P- Chloroaniline (106 - 47 - 8) 21. P- Aminoazobenzene (60 - 09 -03) 22. Benzidine (92 - 87 - 5) Exclusion: CE-DAD, TLC, HPTLC, GC-FID are not used. HPLC-DAD & GC-MS are used for azo colourants quantification
64 LFGB 82-02-9:2004	Determination of Aromatic amines derived from Azo Colorants 1. P- Aminoazobenzene (60 - 09 -03) Exclusion: CE-DAD, TLC, HPTLC are not used. HPLC-DAD & GC-MS are used for p-amino azo benzene
ASTM E1613:2012	Standard Test Method for Determination of Lead by Inductively Coupled Plasma Mass Spectrometry (ICP-MS) Techniques Exclusion: AAS (including GFAAS) is not used. ICP-MS is used for Lead quantification
ASTM E1645:2021	Standard Practice for Preparation of Dried Paint Samples by Hotplate or Microwave Digestion for Subsequent Lead Analysis Exclusion: AAS and, ICP-OES are not used. ICP-MS is used for Lead quantification
BS EN 14372:2004	Child use and care articles. Cutlery and feeding utensils. Safety requirements and tests 1. Di-isononyl phthalate (DINP); CAS No. 28553-12-0, 2. Butyl benzyl phthalate (BBP) CAS NO. 85-68-7 3. Di-(2-ethylhexyl) phthalate (DEHP)CAS No. 117-81-7 4. Dibutyl phthalate (DBP) CAS No. 84-72-2 5. Di iso-decyl phthalate (DIDP) CAS No. 26761-40-0 6. Din-octyl phthalate (DNOP) CAS No. 117-84-0
BS EN ISO 14362-1:2017	Textiles. Methods for determination of certain aromatic amines derived from azo colorants Detection of the use of certain azo colorants accessible with and without extracting the fibres 1. 2 Naphthylamine (91 - 59 - 8) 2. 2, 4, 5 Trimethylaniline (137 - 17- 7) 3. 2 Amino 4 Nitro Toluene (99 - 55- 8)

	4. 2, 4 Diaminoanisole (615 - 05 - 4) 5. 2, 4 Toluenediamine (95 - 80 - 7) 6. 2, 6 Xylidine (87 - 62 - 7) 7. 3, 3 Dichlorobenzidine (91 - 94 -1) 8. 3, 3 Dimethoxy Benzidine (119 -90 - 4) 9. 3, 3 Dimethyl Benzidine (119-93-7) 10. 4 Aminobiphenyl (92 - 67 - 1) 11. 4 Chloro - O - Toluidine (95 - 69 - 2) 12. 4,4 Diamino - diphenyl methane (101 - 77 - 9) 13. 4, 4 Diamino -3,3 Dimethyldiphenyl amine (838 - 88 - 0) 14. 4, 4 Methylene -Bis-2 Chloroaniline (101 - 14 - 4) 15. 4, 4 Oxydianiline (101 - 80 - 4) 16. 4, 4 Thiodianiline (139 - 65 - 1) 17. O - Anisidine (90 - 04 - 0) 18. O – Toluidine (95 - 53 - 4) 19. O - Aminoazotoluene (97 - 56 - 3) 20. P - Kresidine (120 - 71 - 8) 21. P- Chloroaniline (106 - 47 - 8) 22. P- Aminoazobenzene (60 - 09 -03) 23. Benzidine (92 - 87 - 5) 24. 2, 4 Xylidine (95 - 68 - 1) 25. Aniline (62-53-3) Exclusion: CE-DAD, TLC, HPTLC, GC-FID are not used. HPLC-DAD & GC-MS are used for azo colourants quantification
BS EN ISO 14362-3:2017	Textiles. Methods for determination of certain aromatic amines derived from azo colorants Detection of the use of certain azo colorants, which may release 4-aminoazobenzene ((60 - 09 - 03)) Exclusion: CE-DAD, TLC, HPTLC are not used. HPLC-DAD & GC-MS are used for p-amino azo benzene quantification
CEN/TS 15968:2010	Determination of Perfluorinated and Polyfluorinated Chemicals (PFCs) 1. 6:2 FTOH (647-42-7) 2. 8:2 FTOH (678-39-7) 3. N-Et FOSE (1691-99-2) 4. N-Me FOSE (24448-09-7) 5. PFBS (375-73-5) (29420-49-3) (29420-43-3) 6. PFHxA (307-24-4) 7. N-Et FOSA 8. N-Me FOSA 9. PFOA (335-67-1) 10. PFOS (1763-23-1) Exclusion: LC-Qms, LC-tandem MS and LC-TOFMS are not used. LC-MS/MS is used for PFCs quantification
CPSC-CH-C1001-09.4:2018	Standard Operating Procedure for Determination of Phthalates 1. Di-n-hexyl phthalates (DnHP) CAS No. 84-75-3 2. Di-isononyl phthalate (DINP) CAS No. 28553-12-0 3. Butyl benzyl phthalate (BBP) CAS NO. 85-68-7 4. Di-(2-ethylhexyl) phthalate (DEHP) CAS No. 117-81-7 5. Di-butyl phthalate (DBP) CAS No. 84-72-2 6. Dicyclohexyl phthalate (DCHP) CAS NO.84-61-7 7. Di-iso Butyl phthalate (DIBP) CAS No.84-69-5 8. DI-n-pentyl phthalate (DnPP) CAS No. 131-18-0

CPSC-CH-E1001-08.3:2012	Standard Operating Procedure for Determining Total Lead (Pb) in Children's Metal Products (Including Children's Metal Jewelry) Exclusion: AAS (including FLAA and GFAA),, XRF and ICP-OES are not used. ICP-MS is used for Lead quantification
CPSC-CH-E1002-08.2:2012	Standard Operating Procedure for Determining Total Lead (Pb) in Nonmetal Children's Products Exclusion: AAS (including FLAA and GFAA),, XRF and ICP-OES are not used. ICP-MS is used for Lead quantification
CPSC-CH-E1003-09:2011	Standard Operating Procedure for Determining Lead (Pb) in Paint and Other Similar Surface Coatings Exclusion: AAS (including FLAA and GFAA),, XRF and ICP-OES are not used. ICP-MS is used for Lead quantification
DIN 53313:1996	Determination of Chlorinated phenol 1. Pentachlorophenol (PCP)CAS no 87-86-5
DIN 54231:2022	Textiles - Detection of disperse dyestuffs. 1. Basic Red 46 2. Basic Red 9 3. Basic violet 1 4. Basic Violet 14 5. Direct Red 28 6. Disperse Orange 149 7. Disperse blue 1 8. Disperse Brown 1 9. Quinoline (CAS No: 91-22-5) 10. Navy Blue (CAS No: 118685-33-9) 11. Disperse Orange 1 12. Disperse Red 1 13. Disperse Red 17 14. Disperse Yellow 3 15. Disperse Yellow 9 16. Disperse blue 106 17. Disperse blue 124 18. Disperse blue 26 19. Disperse blue 3 20. Acid Red 26 21. Basic violet 3 22. Disperse Orange 3 23. Disperse Orange 11 24. Acid Violet 49 25. Basic Blue 26 26. Basic Green 4 27. Disperse Yellow 1 28. Disperse Yellow 23 29. Disperse Yellow 39(1) 30. Solvent Yellow 14 31. Solvent Yellow 34
DIN 54232:2010	Textiles - Determination of the content of bonds based on chlorobenzene and chlorotoluene 1. 1,2,3,5-Tetrachlorobenzene 2. 1,2,3,4- Tetrachlorobenzene 3. 1,2,3- Trichlorobenzene 4. 1,2,4,5- Tetrachlorobenzene,

	5. 1,2,4-Trichlorobenzene 6. 1,2- Dichlorobenzene 7. 1,3,5-Trichlorobenzene 8. 1,3- Dichlorobenzene 9. 1,4-Dichlorobenzene 10. 2,3-Dichlorotoluene 11. 2,4,5-Trichlorotoluene 12. 2,5-Dichlorotoluene 13. 2,6-Dichlorotoluene 14. 2-chlorotoluene 15. 3,4-Dichlorotoluene 16. Hexachlorobenzene 17. Pentachlorobenzene 18. Pentachlorotoluene 19. Tetrachlorotoluene 20. 3-chlorotoluene 21. 4-chlorotoluene 22. 2,4-Dichlorotoluene 23. 2,3,6-Trichlorotoluene 24. 2,4,5-Trichlorotoluene 25. Chlorobenzene
DIN EN 16711-1:2016	Textiles - Determination of metal content - Part 1: Determination of metals using microwave digestion 1. Chromium 2. Cobalt 3. Nickel 4. Zinc 5. Antimony 6. Arsenic 7. Copper 8. Silver 9. Mercury Exclusion: AAS , ICP-OESCold Vapour AAS are not used. ICP-MS is used for 9 HMS quantification
DIN EN 17137: 2019	Textiles - Determination of the content of bonds based on chlorobenzene and chlorotoluene 1. 1,2,3,5-Tetrachlorobenzene 2. 1,2,3,4- Tetrachlorobenzene 3. 1,2,3- Trichlorobenzene 4. 1,2,4,5- Tetrachlorobenzene, 5. 1,2,4-Trichlorobenzene 6. 1,2- Dichlorobenzene 7. 1,3,5-Trichlorobenzene 8. 1,3- Dichlorobenzene 9. 1,4-Dichlorobenzene 10. 2,3-Dichlorotoluene 11. 2,4,5-Trichlorotoluene 12. 2,5-Dichlorotoluene 13. 2,6-Dichlorotoluene 14. 2-chlorotoluene 15. 3,4-Dichlorotoluene 16. Hexachlorobenzene

	17. Pentachlorobenzene 18. Pentachlorotoluene 19. Tetrachlorotoluene 20. 3-chlorotoluene 21. 4-chlorotoluene 22. 2,4-Dichlorotoluene 23. 2,3,6-Trichlorotoluene 24. 2,4,5-Trichlorotoluene 25. Chlorobenzene
EN 71-3:2019	Determination of Organotin Compounds 1. Dioctyltin (DOT) 2. Monobutyltin 3. Triphenyltin (TPhT) 4. Di phenyltin (DPhT) 5. Dibutyltin (DBT) 6. Di-n-propyltin (DnPT) 7. Mono-octyl tin (MOT) 8. Tributyltin (TBT) 9. Methyltin (MMT)
EN 71-3:2019	Migration of Certain Elements 1. Barium 2. Chromium 3. Mercury 4. Aluminium 5. Antimony 6. Arsenic 7. Boron 8. Cadmium 9. Chromium VI 10. Cobalt 11. Copper 12. Lead 13. Manganese 14. Nickel 15. Selenium 16. Strontium 17. Tin 18. Zinc
EN 14362-1:2017	Textiles - Methods for Determination of Certain Aromatic Amines Derived From Azo Colorants – Part 1: Detection Of The Use Of Certain Azo Colorants Accessible With And Without Extracting The Fibres (ISO 14362-1:2017) 1. 2 Naphthylamine (91 - 59 - 8) 2. 2, 4, 5 Trimethylaniline (137 - 17- 7) 3. 2 Amino 4 Nitro Toluene (99 - 55- 8) 4. 2, 4 Diaminoanisole (615 - 05 - 4) 5. 2, 4 Toluenediamine (95 - 80 - 7) 6. 2, 6 Xylidine (87 - 62 - 7) 7. 3, 3 Dichlorobenzidine (91 - 94 -1) 8. 3, 3 Dimethoxy Benzidine (119 -90 - 4) 9. 3, 3 Dimethyl Benzidine (119-93-7)

	10. 4 Aminobiphenyl (92 - 67 - 1) 11. 4 Chloro - O - Toluidine (95 - 69 - 2) 12. 4,4 Diamino - diphenyl methane (101 - 77 - 9) 13. 4, 4 Diamino -3,3 Dimethyldiphenyl amine (838 - 88 - 0) 14. 4, 4 Methylene -Bis-2 Chloroaniline (101 - 14 - 4) 15. 4, 4 Oxydianiline (101 - 80 - 4) 16. 4, 4 Thiodianiline (139 - 65 - 1) 17. O - Anisidine (90 - 04 - 0) 18. O – Toluidine (95 - 53 - 4) 19. O - Aminoazotoluene (97 - 56 - 3) 20. P - Kresidine (120 - 71 - 8) 21. P- Chloroaniline (106 - 47 - 8) 22. P- Aminoazobenzene (60 - 09 -03) 23. Benzidine (92 - 87 - 5) 24. 2, 4 Xylidine (95 - 68 - 1) 25. Aniline (62-53-3) Exclusion: CE-DAD, TLC, HPTLC are not used. HPLC-DAD & GC-MS are used for azo colourants quantification
EN 14362-3:2017	Textiles - Methods for determination of certain aromatic amines derived from azo colorants – part 3: detection of the use of Certain azo colorants, which may release 4- aminoazobenzene Exclusion: CE-DAD, TLC, HPTLC are not used. HPLC-DAD & GC-MS are used for p-amino azo benzene quantification
EN 16711-1:2015	Textiles - Determination of metal content - Part 1: Determination of metals using microwave digestion 1. Chromium 2. Cobalt 3. Nickel 4. Zinc 5. Antimony 6. Arsenic 7. Copper 8. Silver 9. Mercury Exclusion: AAS , ICP-OESCold Vapour AAS are not used. ICP-MS is used for 9 HMS quantification
EN ISO 14362-1:2017	Textiles. Methods for determination of certain aromatic amines derived from azo colorants Detection of the use of certain azo colorants accessible with and without extracting the fibres 1. 2 Naphthylamine (91 - 59 - 8) 2. 2, 4, 5 Trimethylaniline (137 - 17- 7) 3. 2 Amino 4 Nitro Toluene (99 - 55- 8) 4. 2, 4 Diaminoanisole (615 - 05 - 4) 5. 2, 4 Toluenediamine (95 - 80 - 7) 6. 2, 6 Xylidine (87 - 62 - 7) 7. 3, 3 Dichlorobenzidine (91 - 94 -1) 8. 3, 3 Dimethoxy Benzidine (119 -90 - 4) 9. 3, 3 Dimethyl Benzidine (119-93-7) 10. 4 Aminobiphenyl (92 - 67 - 1) 11. 4 Chloro - O - Toluidine (95 - 69 - 2) 12. 4,4 Diamino - diphenyl methane (101 - 77 - 9) 13. 4, 4 Diamino -3,3 Dimethyldiphenyl amine (838 - 88 - 0)

	14. 4, 4 Methylene -Bis-2 Chloroaniline (101 - 14 - 4) 15. 4, 4 Oxydianiline (101 - 80 - 4) 16. 4, 4 Thiodianiline (139 - 65 - 1) 17. O - Anisidine (90 - 04 - 0) 18. O – Toluidine (95 - 53 - 4) 19. O - Aminoazotoluene (97 - 56 - 3) 20. P - Kresidine (120 - 71 - 8) 21. P- Chloroaniline (106 - 47 - 8) 22. P- Aminoazobenzene (60 - 09 -03) 23. Benzidine (92 - 87 - 5) 24. 2, 4 Xylidine (95 - 68 - 1) 25. Aniline (62-53-3) Exclusion: CE-DAD, TLC, HPTLC are not used. HPLC-DAD & GC-MS are used for azo colourants quantification
EN ISO 14362-3:2017	Textiles - Methods for Determination of Certain Aromatic Amines Derived From Azo Colorants – Part 3: Detection Of The Use Of Certain Azo Colorants, Which May Release 4- Aminoazobenzene Exclusion: CE-DAD, TLC, HPTLC are not used. HPLC-DAD & GC-MS are used for p-amino azo benzene quantification
EN ISO 14389:2014	Textiles — Determination of the phthalate content — Tetrahydrofuran method 1. Di-(2-ethylhexyl) phthalate (DEHP); CAS No. 117-81-7 2. Diisononylphthalate (DINP) CASNo. 28553-12-0 3. Diiso-hexyl phthalate (DIHP) CASNO.71850-09-4 4. Butyl benzyl phthalate (BBP) CAS NO. 85-68-7 5. Diiso Butyl phthalate (DIBP) CAS No.84-69-5 6. Di-npentyl phthalate (DnPP) CAS No. 131-18-0 7. Dibutyl phthalate (DBP) CAS No. 84-72-2 8. Bis (2- methoxyethyl) phthalate (DMEP) CAS No. 117-82-8 9. Di-isodecyl phthalate (DIDP) CAS No. 26761-40-0 10. Di-noctyl phthalate (DNOP) CAS No. 117-84-0
EN ISO 18254-1:2016	Textiles - Method for the detection and determination of alkylphenol ethoxylates (APEO) - Part 1: Method using HPLC – MS 1. OPEO 2. NPEO
GB/T 17592-2011	Textiles -- Determination of the banned azo colorant 1. 2 Naphthylamine (91 - 59 - 8) 2. 2, 4, 5 Trimethylaniline (137 - 17- 7) 3. 2 Amino 4 Nitro Toluene (99 - 55- 8) 4. 2, 4 Diaminoanisole (615 - 05 - 4) 5. 2, 4 Toluenediamine (95 - 80 - 7) 6. 2, 6 Xylidine (87 - 62 - 7) 7. 3, 3 Dichlorobenzidine (91 - 94 -1) 8. 3, 3 Dimethoxy Benzidine (119 -90 - 4) 9. 3, 3 Dimethyl Benzidine (119-93-7) 10. 4 Aminobiphenyl (92 - 67 - 1) 11. 4 Chloro - O - Toluidine (95 - 69 - 2) 12. 4,4 Diamino - diphenyl methane (101 - 77 - 9) 13. 4, 4 Diamino -3,3 Dimethyldiphenyl amine (838 - 88 - 0) 14. 4, 4 Methylene -Bis-2 Chloroaniline (101 - 14 - 4)

	15. 4, 4 Oxydianiline (101 - 80 - 4) 16. 4, 4 Thiodianiline (139 - 65 - 1) 17. O - Anisidine (90 - 04 - 0) 18. O – Toluidine (95 - 53 - 4) 19. O - Aminoazotoluene (97 - 56 - 3) 20. P - Kresidine (120 - 71 - 8) 21. P- Chloroaniline (106 - 47 - 8) 22. P- Aminoazobenzene (60 - 09 -03) 23. Benzidine (92 - 87 - 5) 24. 2, 4 Xylidine (95 - 68 - 1)
GB/T 20388-2016	Textiles — Determination of the phthalate content — Tetrahydrofuran method 1. Di-(2-ethylhexyl) phthalate (DEHP); CAS No. 117-81-7 2. Diisononylphthalate (DINP) CASNo. 28553-12-0 3. Diiso-hexyl phthalate (DIHP) CASNO.71850-09-4 4. Butyl benzyl phthalate (BBP) CAS NO. 85-68-7 5. Diiso Butyl phthalate (DIBP) CAS No.84-69-5 6. Di-npentyl phthalate (DnPP) CAS No. 131-18-0 7. Dibutyl phthalate (DBP) CAS No. 84-72-2 8. Bis (2- methoxyethyl) phthalate (DMEP) CAS No. 117-82-8 9. Di-isodecyl phthalate (DIDP) CAS No. 26761-40-0 10. Di--noctyl phthalate (DNOP) CAS No. 117-84-0
GB/T 30157-2013	Textiles -- Determination of total content of lead and cadmium Exclusion: AAS and ICP-AES are not used. ICP-MS is used for Lead and Cadmium quantification
GSO 1957-2009 - Clause 5	Extractable Heavy Metals 1. Antimony 2. Arsenic 3. Cadmium 4. Chromium 5. Chromium VI 6. Cobalt 7. Copper 8. Lead 9. Mercury 10. Nickel Exclusion: AAS is not used. ICP-MS is used for ten HMs quantification
GSO 1957-2009 - Clause 7	Determination of Chlorinated phenol 1. o-phenylphenol (OPP), CAS no.90-43-7 2. 2,3,5,6 Tetrachlorophenol (2,3,5,6 TeCP) CAS no 935-95-5 Pentachlorophenol (PCP)CAS no 87-86-5
GSO 1957-2009 - Clause 9	Determination of chlorobenzene and chlorotoluene 1. 1,2,3,5-Tetrachlorobenzene 2. 1,2,3,4- Tetrachlorobenzene 3. 1,2,3- Trichlorobenzene 4. 1,2,4,5- Tetrachlorobenzene, 5. 1,2,4-Trichlorobenzene 6. 1,2- Dichlorobenzene 7. 1,3,5-Trichlorobenzene 8. 1,3- Dichlorobenzene

	9. 1,4-Dichlorobenzene 10. 2,3-Dichlorotoluene 11. 2,4,5-Trichlorotoluene 12. 2,5-Dichlorotoluene 13. 2,6-Dichlorotoluene 14. 2-chlorotoluene 15. 3,4-Dichlorotoluene 16. Hexachlorobenzene 17. Pentachlorobenzene 18. Pentachlorotoluene 19. Tetrachlorotoluene 20. 3-chlorotoluene 21. 4-chlorotoluene 22. 2,4-Dichlorotoluene 23. 2,3,6-Trichlorotoluene 24. 2,4,5-Trichlorotoluene 25. Chlorobenzene
GSO 1957-2009 - Clause 11	Determination of Organotin Compounds 1. Tributyltin (TBT) 2. Dibutyltin (DBT)
GSO ISO 14362-1:2021	Textiles - Methods for Determination Of Certain Aromatic Amines Derived From Azo Colorants – Part 1: Detection Of The Use Of Certain Azo Colorants Accessible With And Without Extracting The Fibres (ISO 14362-1:2017) 1. 2 Naphthylamine (91 - 59 - 8) 2. 2, 4, 5 Trimethylaniline (137 - 17- 7) 3. 2 Amino 4 Nitro Toluene (99 - 55- 8) 4. 2, 4 Diaminoanisole (615 - 05 - 4) 5. 2, 4 Toluenediamine (95 - 80 - 7) 6. 2, 6 Xylidine (87 - 62 - 7) 7. 3, 3 Dichlorobenzidine (91 - 94 -1) 8. 3, 3 Dimethoxy Benzidine (119 -90 - 4) 9. 3, 3 Dimethyl Benzidine (119-93-7) 10. 4 Aminobiphenyl (92 - 67 - 1) 11. 4 Chloro - O - Toluidine (95 - 69 - 2) 12. 4,4 Diamino - diphenyl methane (101 - 77 - 9) 13. 4, 4 Diamino -3,3 Dimethyldiphenyl amine (838 - 88 - 0) 14. 4, 4 Methylene -Bis-2 Chloroaniline (101 - 14 - 4) 15. 4, 4 Oxydianiline (101 - 80 - 4) 16. 4, 4 Thiodianiline (139 - 65 - 1) 17. O - Anisidine (90 - 04 - 0) 18. O – Toluidine (95 - 53 - 4) 19. O - Aminoazotoluene (97 - 56 - 3) 20. P - Kresidine (120 - 71 - 8) 21. P- Chloroaniline (106 - 47 - 8) 22. P- Aminoazobenzene (60 - 09 -03) 23. Benzidine (92 - 87 - 5) 24. 2, 4 Xylidine (95 - 68 - 1) 25. Aniline (62-53-3) Exclusion: CE-DAD, TLC, HPTLC are not used. HPLC-DAD & GC-MS are used for azo colourants quantification

GSO ISO 14362-3:2021	Textiles — Methods for determination of certain aromatic amines derived from azo colorants — Part 3: Detection of the use of certain azo colorants, which may release 4-aminoazobenzene Exclusion: CE-DAD, TLC, HPTLC are not used. HPLC-DAD & GC-MS are used for p-amino azo benzene quantification
In House/CH/TM–39 (Issue No:2)	Determination of Alkylphenol (AP) and Alkylphenol Ethoxylates (APEOs) (NP, OP, NPEO, OPEO)
ISO 18254-1:2016	Textiles — Method for the detection and determination of alkylphenol ethoxylates (APEO) — Part 1: Method using HPLC-MS 1. OPEO 2. NPEO 3. Nonylphenol 4. Octylphenol
LMBG 35 B 82-02-2:2004	Determination of Aromatic amines derived from Azo Colorants 1. 2 Naphthylamine (91 - 59 - 8) 2. 2, 4, 5 Trimethylaniline (137 - 17- 7) 3. 2 Amino 4 Nitro Toluene (99 - 55- 8) 4. 2, 4 Diaminoanisole (615 - 05 - 4) 5. 2, 4 Toluenediamine (95 - 80 - 7) 6. 3, 3 Dichlorobenzidine (91 - 94 -1) 7. 3, 3 Dimethoxy Benzidine (119 -90 - 4) 8. 3, 3 Dimethyl Benzidine (119-93-7) 9. 4 Aminobiphenyl (92 - 67 - 1) 10. 4 Chloro - O - Toluidine (95 - 69 - 2) 11. 4,4 Diamino - diphenyl methane (101 - 77 - 9) 12. 4, 4 Diamino -3,3 Dimethyldiphenyl amine (838 - 88 - 0) 13. 4, 4 Methylene -Bis-2 Chloroaniline (101 - 14 - 4) 14. 4, 4 Oxydianiline (101 - 80 - 4) 15. 4, 4 Thiodianiline (139 - 65 - 1) 16. O - Anisidine (90 - 04 - 0) 17. O – Toluidine (95 - 53 - 4) 18. O - Aminoazotoluene (97 - 56 - 3) 19. P - Kresidine (120 - 71 - 8) 20. P- Chloroaniline (106 - 47 - 8) 21. P- Aminoazobenzene (60 - 09 -03) 22. Benzidine (92 - 87 - 5) Exclusion: CE-DAD, TLC, HPTLC, GC-FID are not used. HPLC-DAD & GC-MS are used for azo colourants quantification
LMBG 35 B 82-02-4:2004	Determination of Aromatic amines derived from Azo Colorants 1. 2 Naphthylamine (91 - 59 - 8) 2. 2, 4, 5 Trimethylaniline (137 - 17- 7) 3. 2 Amino 4 Nitro Toluene (99 - 55- 8) 4. 2, 4 Diaminoanisole (615 - 05 - 4) 5. 2, 4 Toluenediamine (95 - 80 - 7) 6. 3, 3 Dichlorobenzidine (91 - 94 -1) 7. 3, 3 Dimethoxy Benzidine (119 -90 - 4) 8. 3, 3 Dimethyl Benzidine (119-93-7) 9. 4 Aminobiphenyl (92 - 67 - 1) 10. 4 Chloro - O - Toluidine (95 - 69 - 2) 11. 4,4 Diamino - diphenyl methane (101 - 77 - 9) 12. 4, 4 Diamino -3,3 Dimethyldiphenyl amine (838 - 88 - 0) 13. 4, 4 Methylene -Bis-2 Chloroaniline (101 - 14 - 4)

	14. 4, 4 Oxydianiline (101 - 80 - 4) 15. 4, 4 Thiodianiline (139 - 65 - 1) 16. O - Anisidine (90 - 04 - 0) 17. O – Toluidine (95 - 53 - 4) 18. O - Aminoazotoluene (97 - 56 - 3) 19. P - Kresidine (120 - 71 - 8) 20. P- Chloroaniline (106 - 47 - 8) 21. P- Aminoazobenzene (60 - 09 -03) 22. Benzidine (92 - 87 - 5) Exclusion: CE-DAD, TLC, HPTLC, GC-FID are not used. HPLC-DAD & GC-MS are used for azo colourants quantification
LMBG 35 B 82-02-9:2006	Determination of Aromatic amines derived from Azo Colorants 1. P- Aminoazobenzene (60 - 09 -03) Exclusion: CE-DAD, TLC, HPTLC are not used. HPLC-DAD & GC-MS are used for p-amino azo benzene quantification
SASO ISO 16373-1:2015	Textiles — Dyestuffs — Part 1: General principles of testing coloured textiles for dyestuff identification
SASO ISO 16373-2:2014	Textiles — Dyestuffs — Part 2: General method for the determination of extractable dyestuffs including allergenic and carcinogenic dyestuffs (method using pyridine-water) 1. Disperse Yellow 49 2. Disperse Yellow 9 3. Acid Red 26 4. Basic Red 9 5. Direct Black 38 6. Direct Blue 6 7. Direct Red 28 8. Disperse Blue 1 9. Disperse Blue 102 10. Disperse Blue 106 11. Disperse Blue 124 12. Disperse Blue 26 13. Disperse Blue 3 14. Disperse Blue 35 15. Disperse Blue 7 16. Disperse Orange 59 17. Disperse Orange 76 18. Disperse Orange 1 19. Disperse Orange 3 20. Disperse Red 1 21. Disperse Red 11 22. Disperse Red 17 23. Disperse yellow 3
SASO ISO 16373-3:2014	Textiles — Dyestuffs — Part 3: Method for determination of certain carcinogenic dyestuffs (method using triethylamine/methanol) 1. Acid Red 26 2. Basic Red 9 3. Direct Black 38 4. Direct Blue 6 5. Direct Red 28 6. Disperse Blue 1 7. Disperse Yellow 3

SOP/CH/TM–13:2021	Determination of Volatile Organic Compounds (VOC) 1. 2-ethoxyethyl acetate (111-15-9) 2. Acetophenone (98-86-2) 3. N, N-Dimethyl formamide (68-12-2) 4. p-cresol (106-44-5) 5. 2-methoxypropylacetate (70657-70-4) 6. m-cresol (108-39-4) 7. o-cresol (95-48-7) 8. 1,2- dichloroethane (107-06-2) 9. 2- methoxyethanol (109-86-4) 10. 2-methoxyethylacetate (110-49-6) 11. Benzene (71-43-2) 12. Bis(2-methoxyethyl)- ether (111-96-6) 13. Ethylene glycol dimethyl ether (110-71-4) 14. Methylene chloride (75-09-2) 15. N, N-Dimethyl Acetamide (127-19-5) 16. Tetrachloroethylene (127-18-4) 17. Trichloroethylene (79-01-6) 18. Triethylene glycol dimethyl ether (112-49-2) 19. Xylene (1330-20-7)
SOP/CH/TM–22:2022	Determination of Disperse and Carcinogenic dyes 1. Basic Violet 14 2. Basic Violet 3 3. Disperse Orange 1 4. Disperse Orange 11 5. Disperse Orange 149 6. Disperse Orange 3 7. Disperse Yellow 3 8. Disperse Yellow 9 9. Disperse Blue 1 10. Disperse Blue 106 11. Disperse Blue 124 12. Disperse Blue 26 13. Disperse Blue 3 14. Acid Red 26 15. Basic Red 46 16. Basic Red 9 17. Basic violet 1 18. Direct Red 28 19. Disperse Brown 1 20. Disperse Red 1 21. Disperse Red 11 22. Disperse Red 17 23. Acid Violet 49 24. Basic Blue 26 25. Basic Green 4 26. Disperse Yellow 1 27. Disperse Yellow 23 28. Disperse Yellow 39(1) 29. Solvent Yellow 14

	30. Solvent Yellow 34
SOP/CH/TM–27:2021	Total lead content in Substrate (Metal and Non-Metals)
SOP/CH/TM–28 :2021	Total lead content in Substrate (Metal and Non-Metals)
SOP/CH/TM–29: 2021	Total lead content in Substrate (Metal and Non-Metals)
SOP/CH/TM–45:2022	Determination of Bisphenol A, Bisphenol F, Bisphenol AF & Bisphenol S
SOP/CH/TM–66:2023	Textiles - Determination of certain flame retardants - Part 2: Phosphorus flame retardants (ISO 17881-2:2016) 1. Tris (2,3-dibromopropyl) phosphate (TDBPP), CAS no. 126-72-7 2. Tris(1,3-dichloro-2-propyl) phosphate (TDCPP), CAS no. 13674-87-8 3. 2,2-Bis(bromomethyl)-1,3-propanediol (BBMP), CAS no. 3296-90-0 4. Tetrabromobisphenol A (TBBPA), CAS no. 79-94-7
Field of Testing: CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS **Matrix: Textile Chemicals & Formulations**	
In House SOP / CH / TM-60 (Issue No: 1):2022	Determination of Thiourea (CAS No: 62-56-6)
In House SOP / CH / TM-61 (Issue No:1):2022	UV Absorbers -2-(2Hbenzotriazol-2-yl)-4-(tertbutyl)-6-(sec- butyl) phenol (UV-350) (CAS NO: 36437-37-3)
In House SOP / CH / TM-61 (Issue No: 1):2022	UV Absorbers - 2-(2Hbenzotriazol- 2-yl)-4,6- ditertpentylphenol (UV-328) (CAS No: 25973-55-1)
In House SOP / CH / TM-61 (Issue No: 1)):2022	UV Absorbers - 2,4-Di-tertbutyl-6-(5-chlorobenzotriazole-2-yl) phenol (UV-327) (CAS No: 3864-99-1)
In House SOP / CH / TM-61 (Issue No: 1):2022	UV Absorbers - 2-benzotriazol-2-yl-4,6-di-tertbutylphenol (UV-320) (CAS NO: 3846-71-7)
In house SOP / CH / TM-62 (Issue No: 1):2022	Determination of AEEA [2-(2- aminoethylamino) ethanol] (CAS NO: 111-41-1)
In House SOP / CH / TM-63 (Issue No: 1):2022	Determination of Biocides - cis- Permethrin (Cas No: 61949-76-6)
In House SOP / CH / TM-63 (Issue No: 1):2022	Determination of Biocides - trans-Permethrin (CAS No: 61949-77-7)
In house SOP / CH / TM-63 (Issue No:1):2022	Determination of Biocides -Triclosan (CAS No: 3380-34-5)
Field of Testing: CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS **Matrix: Zippers, Buttons, Snap Buttons & Other-Metal materials**	
BS EN 1811:2011+A1:2015	Reference test method for release of nickel from all post assemblies which are inserted into pierced parts of the human body and articles intended to come into direct and prolonged contact with the skin
BS EN 12472:2005+A1: 2009	Method for the simulation of wear and corrosion for the detection of nickel release from coated items
BS EN 12472:2020	Method for the simulation of accelerated wear and corrosion for the detection of nickel release from coated items
DIN EN 1811:2015	Reference test method for release of nickel from all post assemblies which are inserted into pierced parts of the human body and articles intended to come into direct and prolonged contact with the skin
DIN EN 12472:2009	Method for the simulation of accelerated wear and corrosion for the detection of nickel release from coated items
DIN EN 12472:2020	Method for the simulation of accelerated wear and corrosion for the detection of nickel release from coated items
EN 1811:2011+A1:2015	Reference test method for release of nickel from all post assemblies which are inserted into pierced parts of the human body and articles intended to come into direct and prolonged contact with the skin

EN 12472:2005+A1:2009	Method for the simulation of wear and corrosion for the detection of nickel release from coated items