



INTERNATIONAL
ACCREDITATION
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CERTIFICATE OF ACCREDITATION

This is to attest that

HOHENSTEIN LABORATORIES (HK) LIMITED

LEVEL 09, 10 & 20, TOWER TWO, EVER GAIN PLAZA, 88 CONTAINER PORT ROAD
KWAI CHUNG 852, HONG KONG

Testing Laboratory TL-932

has met the requirements of AC89, *IAS Accreditation Criteria for Testing Laboratories*, and has demonstrated compliance with ISO/IEC Standard 17025:2017 and DIN EN ISO/IEC 17025:2018-03, *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 August 15, 2024



International Accreditation Service
Issued under the authority of IAS management

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SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

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HOHENSTEIN LABORATORIES (HK) LIMITED

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*Accredited to ISO/IEC 17025:2017
and DIN EN ISO/IEC 17025:2018-03*

Effective Date August 15, 2024

Chemical	
AfPs GS PAK	Product Safety Commission GS Specification - Testing and assessment of polycyclic aromatic hydrocarbons (PAHs) in the course of awarding the GS mark
ASTM E1086	Standard Test Method for Analysis of Austenitic Stainless Steel by Spark Atomic Emission Spectrometry
BS EN 717-1	Wood-based panels - Determination of formaldehyde release - Part 1: Formaldehyde emission by the chamber method
BS EN 1811+A1	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	Method for the simulation of accelerated wear and corrosion for the detection of nickel release from coated items
BS EN 16711-1	Textiles - Determination of metal content - Part 1: Determination of metals using microwave digestion
BS EN 16711-2	Textiles - Determination of metal content - Part 2: Determination of metals extracted by acidic artificial perspiration solution
BS EN 17132	Textiles and textile products - Critical substances potentially present in components of textile product materials - Determination of Polycyclic Aromatic Hydrocarbons (PAH), method using chromatographic techniques
BS EN 17137	Textiles - Determination of the content of compounds based on chlorobenzenes and chlorotoluenes
BS EN 62321-1	Determination of certain substances in electrotechnical products - Part 1: Introduction and overview
BS EN 62321-3-1	Determination of certain substances in electrotechnical products - Part 3-1: Screening - Lead, mercury, cadmium, total chromium and total bromine by X-ray fluorescence spectrometry
BS EN 62321-4 + A1	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
BS EN 62321-5	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
BS EN 62321-6	Determination of certain substances in electrotechnical products - Part 6: Polybrominated biphenyls and polybrominated diphenyl ethers in polymers by gas chromatography-mass spectrometry (GC-MS)



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BS EN 62321-7-1	Determination of certain substances in electrotechnical products - Part 7-1: Determination of the presence of hexavalent chromium (Cr(VI)) in colorless and colored corrosion-protected coatings on metals by the colorimetric method
BS EN 62321-7-2	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
BS EN 62321-8	Determination of certain substances in electrotechnical products - Part 8: Phthalates in polymers by gas chromatography-mass spectrometry (GC-MS), gas chromatography-mass spectrometry using a pyrolyzer/thermal desorption accessory (Py/TD-GC-MS)
BS EN IEC 62321-2	Determination of certain substances in electrotechnical products - Part 2: Disassembly, disjointment and mechanical sample preparation
BS EN IEC 62321-9	Determination of certain substances in electrotechnical products - Part 9: Hexabromocyclododecane in polymers by gas chromatography-mass spectrometry (GC-MS) (Annex A) (Extraction method: Soxhlet extraction method)
BS EN ISO 3071	Textiles - Determination of pH of aqueous extract
BS EN ISO 4045	Leather - Determination of pH of aqueous extract
BS EN ISO 11890-2	Paints and varnishes - Determination of volatile organic compound (VOC) content - Part 2: Gas-chromatographic method (modified to cover textile, leather)
BS EN ISO 13365-1	Leather - Chemical tests - Determination of the preservative (TCMTB, PCMC, OPP, OIT) content in leather by liquid chromatography
BS EN ISO 14184-1	Textiles - Determination of formaldehyde - Part 1: Free and hydrolyzed formaldehyde (water extraction method)
BS EN ISO 14362-1	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
BS EN ISO 14362-3	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
BS EN ISO 14389	Textiles - Determination of the phthalate content - Tetrahydrofuran method
BS EN ISO 17070	Leather - Chemical tests - Determination of tetrachlorophenol-, trichlorophenol-, dichlorophenol-, monochlorophenol-isomers and pentachlorophenol content
BS EN ISO 17072-1	Leather - Chemical determination of metal content - Part 1: Extractable metals
BS EN ISO 17072-2	Leather - Chemical determination of metal content - Part 2: Total metal content
BS EN ISO 17075-1	Leather - Chemical determination of chromium (VI) content in leather - Part 1: Colorimetric method
BS EN ISO 17226-1	Leather - Chemical determination of formaldehyde content - Part 1: Method using liquid chromatography
BS EN ISO 17234-1	Leather - Chemical tests for the determination of certain azo colorants in dyed leathers - Part 1: Determination of certain aromatic amines derived from azo colorants
BS EN ISO 17234-2	Leather - Chemical tests for the determination of certain azo colorants in dyed leathers - Part 2: Determination of 4-aminoazobenzene



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BS EN ISO 17294-2	Water quality - Application of inductively coupled plasma mass spectrometry (ICP-MS) - Part 2: Determination of selected elements including uranium isotopes
BS EN ISO 17881-2	Textiles - Determination of certain flame retardants - Part 2: Phosphorus flame retardants
BS EN ISO 18219-1	Leather — Determination of chlorinated hydrocarbons in leather. Chromatographic method for short-chain chlorinated paraffins (SCCP)
BS EN ISO 18219-2	Leather - Determination of chlorinated hydrocarbons in leather - Part 2: Chromatographic method for middle-chain chlorinated paraffins (MCCPs)
BS EN ISO 18254-1	Textiles — Method for the detection and determination of alkylphenol ethoxylates (APEO) — Part 1: Method using HPLC-MS
CEN ISO/TS 16179	Footwear — Critical substances potentially present in footwear and footwear components — Determination of organotin compounds in footwear materials
CEN ISO/TS 16186	Footwear - Critical substances potentially present in footwear and footwear components - Test method to quantitatively determine dimethylfumarate (DMFU) in footwear materials
CPSC-CH-C1001-09.04	Standard Operating Procedure for Determination of Phthalates
DIN 50009	Textiles - Determination of tetrachlorophenol-, trichlorophenol-, dichlorophenol-, monochlorophenol-isomers and pentachlorophenol content (extend scope to cover phenol)
DIN 54231	Textiles - Detection of disperse dyestuffs
DIN CEN ISO/TS 16179	Footwear — Critical substances potentially present in footwear and footwear components — Determination of organotin compounds in footwear materials
DIN CEN ISO/TS 16186	Footwear - Critical substances potentially present in footwear and footwear components - Test method to quantitatively determine dimethylfumarate (DMFU) in footwear materials
DIN EN 717-1	Wood-based panels - Determination of formaldehyde release - Part 1: Formaldehyde emission by the chamber method
DIN EN 1811	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	Method for the simulation of accelerated wear and corrosion for the detection of nickel release from coated items
DIN EN 16711-1	Textiles - Determination of metal content - Part 1: Determination of metals using microwave digestion
DIN EN 16711-2	Textiles - Determination of metal content - Part 2: Determination of metals extracted by acidic artificial perspiration solution
DIN EN 17132	Textiles and textile products - Critical substances potentially present in components of textile product materials - Determination of Polycyclic Aromatic Hydrocarbons (PAH), method using chromatographic techniques
DIN EN 17137	Textiles - Determination of the content of compounds based on chlorobenzenes and chlorotoluenes
DIN EN 62321-1	Determination of certain substances in electrotechnical products - Part 1: Introduction and overview



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DIN EN 62321-3-1	Determination of certain substances in electrotechnical products - Part 3-1: Screening - Lead, mercury, cadmium, total chromium and total bromine by X-ray fluorescence spectrometry
DIN EN 62321-4	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
DIN EN 62321-5	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
DIN EN 62321-6	Determination of certain substances in electrotechnical products - Part 6: Polybrominated biphenyls and polybrominated diphenyl ethers in polymers by gas chromatography-mass spectrometry (GC-MS)
DIN EN 62321-7-1	Determination of certain substances in electrotechnical products - Part 7-1: Determination of the presence of hexavalent chromium (Cr(VI)) in colorless and colored corrosion-protected coatings on metals by the colorimetric method
DIN EN 62321-7-2	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
DIN EN 62321-8	Determination of certain substances in electrotechnical products - Part 8: Phthalates in polymers by gas chromatography-mass spectrometry (GC-MS), gas chromatography-mass spectrometry using a pyrolyzer/thermal desorption accessory (Py/TD-GC-MS)
DIN EN IEC 62321-2	Determination of certain substances in electrotechnical products - Part 2: Disassembly, disjointment and mechanical sample preparation
DIN EN IEC 62321-9	Determination of certain substances in electrotechnical products - Part 9: Hexabromocyclododecane in polymers by high pressure liquid chromatography mass spectrometry (HPLC-MS) (Extraction method: Soxhlet extraction method)
DIN EN ISO 3071	Textiles - Determination of pH of aqueous extract
DIN EN ISO 4045	Leather - Determination of pH of aqueous extract
DIN EN ISO 11890-2	Paints and varnishes - Determination of volatile organic compound (VOC) content - Part 2: Gas-chromatographic method (modified to cover textile, leather)
DIN EN ISO 13365-1	Leather - Chemical tests - Determination of the preservative (TCMTB, PCMC, OPP, OIT) content in leather by liquid chromatography
DIN EN ISO 14184-1	Textiles - Determination of formaldehyde - Part 1: Free and hydrolyzed formaldehyde (water extraction method)
DIN EN ISO 14362-1	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
DIN EN ISO 14362-3	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



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DIN EN ISO 14389	Textiles - Determination of the phthalate content - Tetrahydrofuran method
DIN EN ISO 17070	Leather - Chemical tests - Determination of tetrachlorophenol-, trichlorophenol-, dichlorophenol-, monochlorophenol-isomers and pentachlorophenol content
DIN EN ISO 17072-1	Leather - Chemical determination of metal content - Part 1: Extractable metals
DIN EN ISO 17072-2	Leather - Chemical determination of metal content - Part 2: Total metal content
DIN EN ISO 17075-1	Leather - Chemical determination of chromium (VI) content in leather - Part 1: Colorimetric method
DIN EN ISO 17226-1	Leather - Chemical determination of formaldehyde content - Part 1: Method using liquid chromatography
DIN EN ISO 17234-1	Leather - Chemical tests for the determination of certain azo colorants in dyed leathers - Part 1: Determination of certain aromatic amines derived from azo colorants
DIN EN ISO 17234-2	Leather - Chemical tests for the determination of certain azo colorants in dyed leathers - Part 2: Determination of 4-aminoazobenzene
DIN EN ISO 17294-2	Water quality - Application of inductively coupled plasma mass spectrometry (ICP-MS) - Part 2: Determination of selected elements including uranium isotopes
DIN EN ISO 17881-2	Textiles - Determination of certain flame retardants - Part 2: Phosphorus flame retardants
DIN EN ISO 18219-1	Leather — Determination of chlorinated hydrocarbons in leather. Chromatographic method for short-chain chlorinated paraffins (SCCP)
DIN EN ISO 18219-2	Leather - Determination of chlorinated hydrocarbons in leather - Part 2: Chromatographic method for middle-chain chlorinated paraffins (MCCPs)
DIN EN ISO 18254-1	Textiles — Method for the detection and determination of alkylphenol ethoxylates (APEO) — Part 1: Method using HPLC-MS
DIN/TS 51012	Screening of substances of very high concern (SVHC) General principles – Analysis of inorganic substance by ICP-OES – Analysis of organic substance by GCMS and LCMS
EN 717-1	Wood-based panels - Determination of formaldehyde release – Part 1: Formaldehyde emission by the chamber method
EN 1811+A1	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	Method for the simulation of accelerated wear and corrosion for the detection of nickel release from coated items
EN 16711-1	Textiles - Determination of metal content - Part 1: Determination of metals using microwave digestion
EN 16711-2	Textiles - Determination of metal content - Part 2: Determination of metals extracted by acidic artificial perspiration solution
EN 17132	Textiles and textile products - Critical substances potentially present in components of textile product materials - Determination of Polycyclic Aromatic Hydrocarbons (PAH), method using chromatographic techniques



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EN 17137	Textiles - Determination of the content of compounds based on chlorobenzenes and chlorotoluenes
EN 62321-1	Determination of certain substances in electrotechnical products - Part 1: Introduction and overview
EN 62321-3-1	Determination of certain substances in electrotechnical products - Part 3-1: Screening - Lead, mercury, cadmium, total chromium and total bromine by X-ray fluorescence spectrometry
EN 62321-4 + A1	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
EN 62321-5	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
EN 62321-6	Determination of certain substances in electrotechnical products - Part 6: Polybrominated biphenyls and polybrominated diphenyl ethers in polymers by gas chromatography-mass spectrometry (GC-MS)
EN 62321-7-1	Determination of certain substances in electrotechnical products - Part 7-1: Determination of the presence of hexavalent chromium (Cr(VI)) in colorless and colored corrosion-protected coatings on metals by the colorimetric method
EN 62321-7-2	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
EN 62321-8	Determination of certain substances in electrotechnical products - Part 8: Phthalates in polymers by gas chromatography-mass spectrometry (GC-MS), gas chromatography-mass spectrometry using a pyrolyzer/thermal desorption accessory (Py/TD-GC-MS)
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EN ISO 11890-2	Paints and varnishes - Determination of volatile organic compound (VOC) content - Part 2: Gas-chromatographic method (modified to cover textile, leather)
EN ISO 13365-1	Leather - Chemical tests - Determination of the preservative (TCMTB, PCMC, OPP, OIT) content in leather by liquid chromatography
EN ISO 14184-1	Textiles - Determination of formaldehyde - Part 1: Free and hydrolyzed formaldehyde (water extraction method)
EN ISO 14362-1	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
EN ISO 14362-3	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
EN ISO 14389	Textiles - Determination of the phthalate content - Tetrahydrofuran method
EN ISO 17070	Leather - Chemical tests - Determination of tetrachlorophenol-, trichlorophenol-, dichlorophenol-, monochlorophenol-isomers and pentachlorophenol content
EN ISO 17072-1	Leather - Chemical determination of metal content - Part 1: Extractable metals



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EN ISO 17072-2	Leather - Chemical determination of metal content - Part 2: Total metal content
EN ISO 17075-1	Leather - Chemical determination of chromium (VI) content in leather - Part 1: Colorimetric method
EN ISO 17226-1	Leather - Chemical determination of formaldehyde content - Part 1: Method using liquid chromatography
EN ISO 17234-1	Leather - Chemical tests for the determination of certain azo colorants in dyed leathers - Part 1: Determination of certain aromatic amines derived from azo colorants
EN ISO 17234-2	Leather - Chemical tests for the determination of certain azo colorants in dyed leathers - Part 2: Determination of 4-aminoazobenzene
EN ISO 17294-2	Water quality - Application of inductively coupled plasma mass spectrometry (ICP-MS) - Part 2: Determination of selected elements including uranium isotopes
EN ISO 17881-2	Textiles - Determination of certain flame retardants - Part 2: Phosphorus flame retardants
EN ISO 18219-1	Leather — Determination of chlorinated hydrocarbons in leather. Chromatographic method for short-chain chlorinated paraffins (SCCP)
EN ISO 18219-2	Leather - Determination of chlorinated hydrocarbons in leather - Part 2: Chromatographic method for middle-chain chlorinated paraffins (MCCPs)
EN ISO 18254-1	Textiles — Method for the detection and determination of alkylphenol ethoxylates (APEO) — Part 1: Method using HPLC-MS
IEC 62321-1	Determination of certain substances in electrotechnical products - Part 1: Introduction and overview
IEC 62321-2	Determination of certain substances in electrotechnical products - Part 2: Disassembly, disjointment and mechanical sample preparation
IEC 62321-3-1	Determination of certain substances in electrotechnical products - Part 3-1: Screening - Lead, mercury, cadmium, total chromium and total bromine by X-ray fluorescence spectrometry
IEC 62321-4+A1	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
IEC 62321-5	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
IEC 62321-6	Determination of certain substances in electrotechnical products - Part 6: Polybrominated biphenyls and polybrominated diphenyl ethers in polymers by gas chromatography-mass spectrometry (GC-MS)
IEC 62321-7-1	Determination of certain substances in electrotechnical products - Part 7-1: Determination of the presence of hexavalent chromium (Cr(VI)) in colorless and colored corrosion-protected coatings on metals by the colorimetric method
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IEC 62321-8	Determination of certain substances in electrotechnical products - Part 8: Phthalates in polymers by gas chromatography-mass spectrometry (GC-MS),



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	gas chromatography-mass spectrometry using a pyrolyzer/thermal desorption accessory (Py/TD-GC-MS)
IEC 62321-9	Determination of certain substances in electrotechnical products - Part 9: Hexabromocyclododecane in polymers gas chromatography-mass spectrometry (GC-MS) (Annex A) (HPLC-MS) (Extraction method: Soxhlet extraction method)
IEC 62321-10	Determination of certain substances in electrotechnical products - Part 10: Polycyclic aromatic hydrocarbons (PAHs) in polymers and electronics by gas chromatography-mass spectrometry (GC-MS)
IEC 62321-11	Determination of certain substances in electrotechnical products – Part 11: Tris(2-chloroethyl) phosphate (TCEP) in plastics by gas chromatography-mass spectrometry (GC-MS) and liquid chromatography-mass spectrometry (LC-MS)
In house method, SOP-QM-11.HK.02.A3.045	Determination of the preservative (TCMTB, PCMC, OPP, OIT, Phenol) content in leather by liquid chromatography
In house method, SOP-QM-11.HK.02.A3.046	Determination of selected polyfluorinated compounds (PFC) by HPLC-MSMS and GC-MSMS
In house method, SOP-QM-11.HK.02.A3.047	Determination of volatile organic compound (VOC) content - Gas-chromatographic method
In house method, SOP-QM-11.HK.02.A3.048	Determination of phthalates using Tetrahydrofuran method
ISO 3071	Textiles - Determination of pH of aqueous extract
ISO 4045	Leather - Determination of pH of aqueous extract
ISO 11890-2	Paints and varnishes - Determination of volatile organic compound (VOC) content - Part 2: Gas-chromatographic method (modified to cover textile, leather)
ISO 13365-1	Leather - Chemical tests - Determination of the preservative (TCMTB, PCMC, OPP, OIT) content in leather by liquid chromatography
ISO 14184-1	Textiles -Determination of formaldehyde - Part 1: Free and hydrolyzed formaldehyde (water extraction method)
ISO 14362-1	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 14362-3	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
ISO 14389	Textiles - Determination of the phthalate content - Tetrahydrofuran method
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ISO 17072-1	Leather - Chemical determination of metal content - Part 1: Extractable metals
ISO 17072-2	Leather - Chemical determination of metal content - Part 2: Total metal content
ISO 17075-1	Leather - Chemical determination of chromium (VI) content in leather - Part 1: Colorimetric method
ISO 17226-1	Leather - Chemical determination of formaldehyde content - Part 1: Method using liquid chromatography



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ISO 17234-1	Leather - Chemical tests for the determination of certain azo colorants in dyed leathers - Part 1: Determination of certain aromatic amines derived from azo colorants
ISO 17234-2	Leather - Chemical tests for the determination of certain azo colorants in dyed leathers - Part 2: Determination of 4-aminoazobenzene
ISO 17294-2	Water quality - Application of inductively coupled plasma mass spectrometry (ICP-MS) - Part 2: Determination of selected elements including uranium isotopes
ISO 17881-2	Textiles - Determination of certain flame retardants - Part 2: Phosphorus flame retardants
ISO 18219-1	Leather — Determination of chlorinated hydrocarbons in leather. Chromatographic method for short-chain chlorinated paraffins (SCCP)
ISO 18219-2	Leather - Determination of chlorinated hydrocarbons in leather - Part 2: Chromatographic method for middle-chain chlorinated paraffins (MCCPs)
ISO 18254-1	Textiles — Method for the detection and determination of alkylphenol ethoxylates (APEO) — Part 1: Method using HPLC-MS
ISO/TS 16179	Footwear — Critical substances potentially present in footwear and footwear components — Determination of organotin compounds in footwear materials
ISO/TS 16186	Footwear - Critical substances potentially present in footwear and footwear components - Test method to quantitatively determine dimethylfumarate (DMFU) in footwear materials
JIS L 1041	Test methods for resin finished textiles - Free formaldehyde content
Food Contact	
19th Communication on testing of plastics, Bundesgesundheitsblatt 14 (1971) 265 & 48th Communication on the testing of plastics, Bundesgesundheitsblatt 25 (1982) 334	Volatile organic compounds (VOC) in plastic other than silicone
BfR Rec B II IX (24th Communication on analysis of plastics, Bundesgesundheitsblatt (Federal Health Gazette), 15, 285, 1972)	Color migration of pigmented plastic
BfR Rec B II XV Section 9 (Untersuchung von Bedarfsgegenständen aus Siliconen Stand: 1. 8. 1980 section 9)	Extractable substances in silicone
BfR Rec B II XV - section 10 (58th Communication on testing of plastics in Bundesgesundheitsblatt 40 (1997) 412)	Peroxides in silicone



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BfR Rec B II XV Section 14 (61st Communication on testing of plastics in Bundesgesundheitsblatt, Gesundheitsforschung, Gesundheitsschutz 46 (2003) 362)	Volatile organic compounds (VOC) in silicone
BS EN 645	Paper and board intended to come into contact with foodstuffs - Preparation of a cold water extract
BS EN 646	Paper and board intended to come into contact with foodstuffs - Determination of colour fastness of dyed paper and board
BS EN 647	Paper and board intended to come into contact with foodstuffs - Preparation of a hot water extract
BS EN 648	Paper and board intended to come into contact with foodstuffs - Determination of the fastness of fluorescent whitened paper and board
BS EN 1186-1	Materials and articles in contact with foodstuffs - Plastics - Part 1: Guide to the selection of conditions and test methods for overall migration
BS EN 1186-3	Materials and articles in contact with foodstuffs - Plastics - Part 3: Test methods for overall migration in evaporable simulants
BS EN 1186-9	Materials and articles in contact with foodstuffs - Plastics - Part 9: Test methods for overall migration into aqueous simulants by article filling
BS EN 1186-13	Materials and articles in contact with foodstuffs - Plastics - Part 13: Test methods for overall migration at high temperatures; Section 4 method B - Adsorption on modified polyphenylene oxide
BS EN 1186-14	Materials and articles in contact with foodstuffs - Plastics - Part 14: Test methods for 'substitute tests' for overall migration from plastics intended to come into contact with fatty foodstuffs using test media iso-octane and 95 % ethanol
BS EN 1186-15	Materials and articles in contact with foodstuffs - Plastics - Part 15: Alternative test methods to migration into fatty food simulants by rapid extraction into iso-octane and/or 95 % ethanol
BS EN 1388-1	Materials and articles in contact with foodstuffs - Silicate surfaces - Part 1: Determination of the release of lead and cadmium from ceramic ware
BS EN 1388-2	Materials and articles in contact with foodstuffs - Silicate surfaces - Part 2: Determination of the release of lead and cadmium from silicate surfaces other than ceramic ware
BS EN 1541	Paper and board intended to come into contact with foodstuffs - Determination of formaldehyde in an aqueous extract
BS EN 13130-1	Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 1: Guide to test methods for the specific migration of substances from plastics to foods and food simulants and the determination of substances in plastics and the selection of conditions of exposure to food simulants
BS EN 13130-2	Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 2: Determination of terephthalic acid in food simulants
BS EN 13130-3	Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 3: Determination of acrylonitrile in food and food simulants
BS EN 13130-4	Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 4: Determination of 1,3-butadiene in plastics

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BS EN 14372	Child use and care articles - Cutlery and feeding utensils - Safety requirements and tests (Bisphenol A)
CEN/TS 13130-13	Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 13: Determination of 2,2-Bis(4-Hydroxyphenyl)propane (Bisphenol A) in food simulants
CEN/TS 13130-15	Materials and articles in contact with foodstuffs – Plastics substances subject to limitation – Part 15: Determination of 1,3-butadiene in food simulants
CEN/TS 13130-23	Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 23: Determination of formaldehyde and hexamethylenetetramine in food simulants
CEN/TS 13130-27	Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 27: Determination of 2,4,6-triamino-1,3,5,-triazine in food simulants
Council Directive 84/500/EEC and amendment Commission Directive 2005/31/EC	Analytical method for ceramic articles intended to come into contact with foodstuffs
Council of Europe guideline	Metals and alloys used in food contact materials and articles - A practical guide for manufacturers and regulators
DD CEN/TS 13130-18	Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 18: Determination of 1,2-dihydroxybenzene, 1,3-dihydroxybenzene, 1,4-dihydroxybenzene, 4,4'-dihydroxybenzophenone and 4,4'-dihydroxybiphenyl in food simulants (Method A)
DIN 10955	Sensory analysis - Testing of packaging materials and packages for foodstuffs
DIN CEN/TS 13130-13	Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 13: Determination of 2,2-Bis(4-Hydroxyphenyl)propane (Bisphenol A) in food simulants
DIN CEN/TS 13130-15	Materials and articles in contact with foodstuffs – Plastics substances subject to limitation – Part 15: Determination of 1,3-butadiene in food simulants
DIN CEN/TS 13130-18	Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 18: Determination of 1,2-dihydroxybenzene, 1,3-dihydroxybenzene, 1,4-dihydroxybenzene, 4,4'-dihydroxybenzophenone and 4,4'-dihydroxybiphenyl in food simulants (Method A)
DIN CEN/TS 13130-23	Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 23: Determination of formaldehyde and hexamethylenetetramine in food simulants
DIN CEN/TS 13130-27	Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 27: Determination of 2,4,6-triamino-1,3,5,-triazine in food simulants
DIN EN 645	Paper and board intended to come into contact with foodstuffs - Preparation of a cold water extract
DIN EN 646	Paper and board intended to come into contact with foodstuffs - Determination of colour fastness of dyed paper and board
DIN EN 647	Paper and board intended to come into contact with foodstuffs - Preparation of a hot water extract
DIN EN 648	Paper and board intended to come into contact with foodstuffs - Determination of the fastness of fluorescent whitened paper and board



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DIN EN 1186-1	Materials and articles in contact with foodstuffs - Plastics - Part 1: Guide to the selection of conditions and test methods for overall migration
DIN EN 1186-3	Materials and articles in contact with foodstuffs - Plastics - Part 3: Test methods for overall migration in evaporable simulants
DIN EN 1186-9	Materials and articles in contact with foodstuffs - Plastics - Part 9: Test methods for overall migration into aqueous simulants by article filling
DIN EN 1186-13	Materials and articles in contact with foodstuffs - Plastics - Part 13: Test methods for overall migration at high temperatures; Section 4 method B - Adsorption on modified polyphenylene oxide
DIN EN 1186-14	Materials and articles in contact with foodstuffs - Plastics - Part 14: Test methods for 'substitute tests' for overall migration from plastics intended to come into contact with fatty foodstuffs using test media iso-octane and 95 % ethanol
DIN EN 1186-15	Materials and articles in contact with foodstuffs - Plastics - Part 15: Alternative test methods to migration into fatty food simulants by rapid extraction into iso-octane and/or 95 % ethanol
DIN EN 1388-1	Materials and articles in contact with foodstuffs - Silicate surfaces - Part 1: Determination of the release of lead and cadmium from ceramic ware
DIN EN 1388-2	Materials and articles in contact with foodstuffs - Silicate surfaces - Part 2: Determination of the release of lead and cadmium from silicate surfaces other than ceramic ware
DIN EN 1541	Paper and board intended to come into contact with foodstuffs - Determination of formaldehyde in an aqueous extract
DIN EN 13130-1	Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 1: Guide to test methods for the specific migration of substances from plastics to foods and food simulants and the determination of substances in plastics and the selection of conditions of exposure to food simulants
DIN EN 13130-2	Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 2: Determination of terephthalic acid in food simulants
DIN EN 13130-3	Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 3: Determination of acrylonitrile in food and food simulants
DIN EN 13130-4	Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 4: Determination of 1,3-butadiene in plastics
DIN EN 14372	Child use and care articles - Cutlery and feeding utensils - Safety requirements and tests (Bisphenol A)
EN 645	Paper and board intended to come into contact with foodstuffs - Preparation of a cold water extract
EN 646	Paper and board intended to come into contact with foodstuffs - Determination of colour fastness of dyed paper and board
EN 647	Paper and board intended to come into contact with foodstuffs - Preparation of a hot water extract
EN 648	Paper and board intended to come into contact with foodstuffs - Determination of the fastness of fluorescent whitened paper and board
EN 1186-1	Materials and articles in contact with foodstuffs - Plastics - Part 1: Guide to the selection of conditions and test methods for overall migration

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EN 1186-3	Materials and articles in contact with foodstuffs - Plastics - Part 3: Test methods for overall migration in evaporable simulants
EN 1186-9	Materials and articles in contact with foodstuffs - Plastics - Part 9: Test methods for overall migration into aqueous simulants by article filling
EN 1186-13	Materials and articles in contact with foodstuffs - Plastics - Part 13: Test methods for overall migration at high temperatures; Section 4 method B - Adsorption on modified polyphenylene oxide
EN 1186-14	Materials and articles in contact with foodstuffs - Plastics - Part 14: Test methods for 'substitute tests' for overall migration from plastics intended to come into contact with fatty foodstuffs using test media iso-octane and 95 % ethanol
EN 1186-15	Materials and articles in contact with foodstuffs - Plastics - Part 15: Alternative test methods to migration into fatty food simulants by rapid extraction into iso-octane and/or 95 % ethanol
EN 1388-1	Materials and articles in contact with foodstuffs - Silicate surfaces - Part 1: Determination of the release of lead and cadmium from ceramic ware
EN 1388-2	Materials and articles in contact with foodstuffs - Silicate surfaces - Part 2: Determination of the release of lead and cadmium from silicate surfaces other than ceramic ware
EN 1541	Paper and board intended to come into contact with foodstuffs - Determination of formaldehyde in an aqueous extract
EN 13130-1	Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 1: Guide to test methods for the specific migration of substances from plastics to foods and food simulants and the determination of substances in plastics and the selection of conditions of exposure to food simulants
EN 13130-2	Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 2: Determination of terephthalic acid in food simulants
EN 13130-3	Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 3: Determination of acrylonitrile in food and food simulants
EN 13130-4	Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 4: Determination of 1,3-butadiene in plastics
EN 14372	Child use and care articles - Cutlery and feeding utensils - Safety requirements and tests (Bisphenol A)
EUR 24815 EN 2011	Migration of primary aromatic amine
In house method, SOP-QM-11.HK.02.A10.016	Determination of Bisphenol A (BPA) in Plastic by LC-MS/MS
In house method, SOP-QM-11.HK.02.A10.018	Specific Migration of Metals (Aluminum, Barium, Cobalt, Copper, Iron, Lithium, Manganese, Nickel, Zinc) in Plastic by ICP-OES
In house method, SOP-QM-11.HK.02.A10.017	Specific Migration of Phthalate in Food Contact Materials
In house method, SOP-QM-11.HK.02.A10.029	Migration of halogen
In house method, SOP-QM-11.HK.02.A10.30	Migration of organic nitrogen



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In house method, SOP-QM-11.HK.02.A10.31	Specific migration of Phenolic substances
In house method, SOP-QM-11.HK.02.A10.32	Specific migration of Polycyclic Aromatic Hydrocarbons (PAH)
In house method, SOP-QM-11.HK.02.A10.33	Specific migration of Isothiazolinone
In house method, SOP-QM-11.HK.02.A10.34	Specific migration of Perfluorooctanoic Acid (PFOA)
SNV 195 651	Textiles - Determination of the development of smells of finishings (sensory test)
Electrical	
BS EN 13032-1+A1	Light and lighting. Measurement and presentation of photometric data of lamps and luminaires. Measurement and file format
BS EN 13032-4+A1	Light and lighting. Measurement and presentation of photometric data of lamps and luminaires. LED lamps, modules and luminaires
DIN EN 13032-1	Light and lighting. Measurement and presentation of photometric data of lamps and luminaires. Measurement and file format
DIN EN 13032-4	Light and lighting. Measurement and presentation of photometric data of lamps and luminaires. LED lamps, modules and luminaires
DIN EN 60529	Degrees of Protection provided by enclosures (IP13, 23, 33, 43, 14, 24, 34, 44)
DIN EN 62471	Photobiological safety of lamps and lamp systems
EN 60529	Degrees of Protection provided by enclosures (IP13, 23, 33, 43, 14, 24, 34, 44)
EN 62471	Photobiological safety of lamps and lamp systems
IEC 60529	Degrees of Protection provided by enclosures (IP13, 23, 33, 43, 14, 24, 34, 44)
IEC 62471	Photobiological safety of lamps and lamp systems
IES LM-78	Approved Method: Total Flux Measurement of Lamps Using an Integrating Sphere
IES LM-79	Approved Method: Optical and Electrical Measurements of Solid-State Lighting Products
Physical and Mechanical	
ASTM B117	Standard Practice for Operating Salt Spray (Fog) Apparatus
BS EN 1183	Materials and articles in contact with foodstuffs - Test methods for thermal shock endurance, 6.1 & 6.2 (with reference to) - Temperature shock endurance in warm and cold water bath
BS EN 12546-1	Materials and articles in contact with foodstuffs. Insulated containers for domestic use. Specification for vacuum ware, insulated flasks and jugs
BS EN 12546-2	Materials and articles in contact with foodstuffs - Insulated containers for domestic use - Part 2: Specification for insulated bags and boxes
BS EN 12875-1	Mechanical dishwashing resistance of utensils - Part 1: Reference test method for domestic articles



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BS EN 12983-1	Cookware - Domestic cookware for use on top of a stove, cooker or hob - Part 1: General requirements
BS EN 13834	Cookware - Ovenware for use in traditional domestic ovens
BS EN 14372	Child use and care articles - Cutlery and feeding utensils - Safety requirements and tests (Exclude Cl. 5.4, 6.3, Annex A and Annex B)
BS EN 15284	Materials and articles in contact with food stuffs - Test method for the resistance to microwave heating of ceramic, glass, glass-ceramic or plastic cookware
BS EN IEC 60068-2-38	Environmental testing Part 2-38: Tests - Test Z/ AD: Composite temperature/humidity cyclic test
BS EN ISO 105-B04	Textiles - Tests for colour fastness Part B04. Colour fastness to artificial weathering: Xenon arc fading lamp test
BS EN ISO 527-1	Plastics — Determination of tensile properties — Part 1: General principles
BS EN ISO 581-1	Outdoor furniture. Seating and tables for camping, domestic and contract use. General safety requirements
BS EN ISO 581-2	Outdoor furniture. Seating and tables for camping, domestic and contract use. Mechanical safety requirements and test methods for seating
BS EN ISO 581-3	Outdoor furniture. Seating and tables for camping, domestic and contract use. Mechanical safety requirements for tables
BS EN ISO 4892-1	Plastic - Methods of exposure to laboratory light sources - part 1 General guidance
BS EN ISO 4892-2	Plastic - Methods of exposure to laboratory light sources - part 2 Xenon-arc lamps
BS EN ISO 4892-3	Plastics - Methods of exposure to laboratory light sources - Part 3: Fluorescent UV lamps
BS EN ISO 6270-2	Paints and varnishes — Determination of resistance to humidity — Part 2: Condensation
BS EN ISO 6507-1	Metallic materials - Vickers hardness test - Part 1: Test method
BS EN ISO 6508-1	Metallic materials - Rockwell hardness test - Part 1: Test method
BS EN ISO 7459	Glass containers - Thermal shock resistance and thermal shock endurance - Test methods
BS EN ISO 8407	Corrosion of metals and alloys - Removal of corrosion products from corrosion test specimen - (Mechanical method)
BS EN ISO 8442-1	Materials and articles in contact with foodstuffs — Cutlery and table holloware — Part 1: Requirements for cutlery for the preparation of food
BS EN ISO 8442-2	Materials and articles in contact with foodstuffs - Cutlery and table holloware - Part 2: Requirements for stainless steel and silver-plated cutlery
BS EN ISO 8442-5	Materials and articles in contact with foodstuffs Cutlery and table holloware Part 5: Specification for sharpness and edge retention test of cutlery
BS EN ISO 9227	Corrosion tests in artificial atmospheres - Salt spray tests
BS EN ISO 10289	Methods for corrosion testing of metallic and other inorganic coatings on metallic substrates - Rating of test specimens and manufactured articles subjected to corrosion tests
BS EN ISO 13854	Safety of machinery - Minimum gaps to avoid crushing of parts of the human body



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BS ISO 48-4	Rubber, vulcanized or thermoplastic - Determination of hardness Part 4: Indentation hardness by durometer method (Shore hardness) - (Durometer types A and D)
BS ISO 1173	Drive ends for hand- and machine-operated screwdriver bits and connecting parts
BS ISO 1711-1	Assembly tools for screws and nuts - Part 1 hand-operated wrenches and sockets
BS ISO 2351-3	Assembly tools for screws and nuts – Machine-operated screwdriver bits – Part 3: Screwdriver bits for hexagon socket screws
BS ISO 3317	Square drive adaptor with hexagon or cylindrical flat drive, for power socket wrenches
BS ISO 6787	Assembly tools for screws and nuts — Adjustable wrenches
CEN/TS 12983-3	Cookware - Domestic cookware for use on top of a stove, cooker or hob - Part 3: cookware for use on induction heating sources
DIN 895	Engineers wrenches for subordinate applications
DIN 3122	Driving parts for hand operated square drive socket wrenches
DIN 3123	Attachments for hand operated square drive socket wrenches
DIN 3124	Hand-operated socket wrenches, square drive for hexagon screws
DIN 7431	Screwdriver for hexagon insert bits
DIN 31000	General principles for the safe design of products – Sharp point and edges, Stability
DIN CEN/TS 12983-3	Cookware - Domestic cookware for use on top of a stove, cooker or hob - Part 3: cookware for use on induction heating sources
DIN EN 581-1	Outdoor furniture. Seating and tables for camping, domestic and contract use. General safety requirements
DIN EN 581-2	Outdoor furniture. Seating and tables for camping, domestic and contract use. Mechanical safety requirements and test methods for seating
DIN EN 581-3	Outdoor furniture. Seating and tables for camping, domestic and contract use. Mechanical safety requirements for tables
DIN EN 1183	Materials and articles in contact with foodstuffs - Test methods for thermal shock endurance, 6.1 & 6.2 (with reference to) - Temperature shock endurance in warm and cold water bath
DIN EN 12546-1	Materials and articles in contact with foodstuffs. Insulated containers for domestic use. Specification for vacuum ware, insulated flasks and jugs
DIN EN 12546-2	Materials and articles in contact with foodstuffs - Insulated containers for domestic use - Part 2: Specification for insulated bags and boxes
DIN EN 12875-1	Mechanical dishwashing resistance of utensils - Part 1: Reference test method for domestic articles
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DIN EN 13834	Cookware - Ovenware for use in traditional domestic ovens



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DIN EN 15284	Materials and articles in contact with food stuffs - Test method for the resistance to microwave heating of ceramic, glass, glass-ceramic or plastic cookware
DIN EN IEC 60068-2-38	Environmental testing Part 2-38: Tests - Test Z/ AD: Composite temperature/humidity cyclic test
DIN EN ISO 105-B04	Textiles - Tests for colour fastness Part B04. Colour fastness to artificial weathering: Xenon arc fading lamp test
DIN EN ISO 527-1	Plastics — Determination of tensile properties — Part 1: General principles
DIN EN ISO 4892-1	Plastic - Methods of exposure to laboratory light sources - part 1 General guidance
DIN EN ISO 4892-2	Plastic - Methods of exposure to laboratory light sources - part 2 Xenon-arc lamps
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DIN EN ISO 6270-2	Paints and varnishes — Determination of resistance to humidity — Part 2: Condensation
DIN EN ISO 6507-1	Metallic materials - Vickers hardness test - Part 1: Test method
DIN EN ISO 6508-1	Metallic materials - Rockwell hardness test - Part 1: Test method
DIN EN ISO 7459	Glass containers - Thermal shock resistance and thermal shock endurance - Test methods
DIN EN ISO 8442-1	Materials and articles in contact with foodstuffs — Cutlery and table hollowware — Part 1: Requirements for cutlery for the preparation of food
DIN EN ISO 8442-2	Materials and articles in contact with foodstuffs - Cutlery and table holloware - Part 2: Requirements for stainless steel and silver-plated cutlery
DIN EN ISO 8442-5	Materials and articles in contact with foodstuffs Cutlery and table holloware Part 5: Specification for sharpness and edge retention test of cutlery
DIN EN ISO 9227	Corrosion tests in artificial atmospheres - Salt spray tests
DIN EN ISO 10289	Methods for corrosion testing of metallic and other inorganic coatings on metallic substrates - Rating of test specimens and manufactured articles subjected to corrosion tests
DIN EN ISO 13854	Safety of machinery - Minimum gaps to avoid crushing of parts of the human body
DIN ISO 48-4	Rubber, vulcanized or thermoplastic - Determination of hardness Part 4: Indentation hardness by durometer method (Shore hardness) - (Durometer types A and D)
DIN ISO 1173	Drive ends for hand- and machine-operated screwdriver bits and connecting parts
DIN ISO 1711-1	Assembly tools for screws and nuts - Part 1 hand-operated wrenches and sockets



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DIN ISO 2351-3	Assembly tools for screws and nuts – Machine-operated screwdriver bits – Part 3: Screwdriver bits for hexagon socket screws
DIN ISO 2380-1	Driver tips with slotted-head
DIN ISO 2936	Assembly tools for screws and nuts - hexagon socket screw keys
DIN ISO 3317	Square drive adaptor with hexagon or cylindrical flat drive, for power socket wrenches
DIN ISO 8407	Corrosion of metals and alloys - Removal of corrosion products from corrosion test specimen - (Mechanical method)
EN IEC 60068-2-38	Environmental testing Part 2-38: Tests - Test Z/ AD: Composite temperature/humidity cyclic test
EN ISO 105-B04	Textiles - Tests for colour fastness Part B04. Colour fastness to artificial weathering: Xenon arc fading lamp test
EN ISO 8407	Corrosion of metals and alloys - Removal of corrosion products from corrosion test specimen - (Mechanical method)
EN ISO 8442-5	Materials and articles in contact with foodstuffs Cutlery and table holloware Part 5: Specification for sharpness and edge retention test of cutlery
IEC 60068-2-38	Environmental testing Part 2-38: Tests - Test Z/ AD: Composite temperature/humidity cyclic test
ISO 48-4	Rubber, vulcanized or thermoplastic - Determination of hardness Part 4: Indentation hardness by durometer method (Shore hardness) – (Durometer types A and D)
ISO 105-B04	Textiles - Tests for colour fastness Part B04. Colour fastness to artificial weathering: Xenon arc fading lamp test
ISO 527-1	Plastics — Determination of tensile properties — Part 1: General principles
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ISO 2351-3	Assembly tools for screws and nuts – Machine-operated screwdriver bits – Part 3: Screwdriver bits for hexagon socket screws
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ISO 6508-1	Metallic materials - Rockwell hardness test - Part 1: Test method
ISO 6787	Assembly tools for screws and nuts — Adjustable wrenches
ISO 7459	Glass containers - Thermal shock resistance and thermal shock endurance - Test methods
ISO 8407	Corrosion of metals and alloys - Removal of corrosion products from corrosion test specimen - (Mechanical method)
ISO 8442-1	Materials and articles in contact with foodstuffs — Cutlery and table holloware — Part 1: Requirements for cutlery for the preparation of food
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ISO 8442-5	Materials and articles in contact with foodstuffs Cutlery and table holloware Part 5: Specification for sharpness and edge retention test of cutlery
ISO 9227	Corrosion tests in artificial atmospheres - Salt spray tests
ISO 10289	Methods for corrosion testing of metallic and other inorganic coatings on metallic substrates - Rating of test specimens and manufactured articles subjected to corrosion tests
ISO 12757-1	Ball point pens and refills - Part 1: General use
ISO 13854	Safety of machinery - Minimum gaps to avoid crushing of parts of the human body
ISO 14145-1	Roller ball pens and refills — Part 1: General use
ISTA 1A	Performance tests for Packaged-Products Weighing 150 lbs (68kg) or Less
Toys	
16 CFR 1500.44	Method for determining extremely flammable and flammable solids
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 1500.50	Test methods for simulating use and abuse of toys and other articles intended for use by children
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 of which present choking, aspiration, or ingestion hazards because of small parts
ASTM F963-17	Standard Consumer Safety Specification for Toy Safety 4.6 Small Objects (16 CFR 1501)



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	<p>4.7 Accessible Edges (16 CFR 1500.49)</p> <p>4.9 Accessible Points (16 CFR 1500.48)</p> <ul style="list-style-type: none"> - 8.7.1 Drop test - 8.7.4 Impact Test - 8.8 Torque Test - 8.9 Tension Test - 8.10 Compression Test <p>4.10 Wires or Rods</p> <ul style="list-style-type: none"> - 8.9 Tension Test - 8.12 Flexure test
ASTM F963-23	<p>Standard Consumer Safety Specification for Toy Safety</p> <ul style="list-style-type: none"> - 4.3.5.1 Heavy Elements: Paint and Similar Surface Coating Materials - 4.3.5.2 Heavy Elements: Substrate Materials <p>4.6 Small Objects (16 CFR 1501)</p> <p>4.7 Accessible Edges (16 CFR 1500.49)</p> <p>4.9 Accessible Points (16 CFR 1500.48)</p> <ul style="list-style-type: none"> - 8.7.1 Drop test - 8.7.4 Impact Test - 8.8 Torque Test - 8.9 Tension Test - 8.10 Compression Test <p>4.10 Wires or Rods</p> <ul style="list-style-type: none"> - 8.9 Tension Test - 8.12 Flexure test
BS EN 71-1	<p>Safety of toys - Part 1: Mechanical and physical properties</p> <p>4.7 Edge</p> <ul style="list-style-type: none"> - 8.10 Accessibility of a part or component <p>4.8 Points and metallic wires</p> <ul style="list-style-type: none"> - 8.10 Accessibility of a part or component - 8.12 Sharpness of points - 8.13 Flexibility of wires <p>5.1 Toys intended for children under 36 months - General requirements</p> <ul style="list-style-type: none"> - 8.2 Small parts - 8.3 Torque test - 8.4 Tension test - 8.5 Drop test - 8.6 Tip over test - 8.7 Impact test - 8.8 Compression test - 8.9 Soaking test - 8.10 Accessibility of a part or component



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	<ul style="list-style-type: none"> - 8.11 Sharpness of edges - 8.12 Sharpness of points - 8.13 Flexibility of wires
DIN EN 71-1	<p>Safety of toys - Part 1: Mechanical and physical properties</p> <p>4.7 Edge</p> <ul style="list-style-type: none"> - 8.10 Accessibility of a part or component <p>4.8 Points and metallic wires</p> <ul style="list-style-type: none"> - 8.10 Accessibility of a part or component - 8.12 Sharpness of points - 8.13 Flexibility of wires <p>5.1 Toys intended for children under 36 months - General requirements</p> <ul style="list-style-type: none"> - 8.2 Small parts - 8.3 Torque test - 8.4 Tension test - 8.5 Drop test - 8.6 Tip over test - 8.7 Impact test - 8.8 Compression test - 8.9 Soaking test - 8.10 Accessibility of a part or component - 8.11 Sharpness of edges - 8.12 Sharpness of points - 8.13 Flexibility of wires
Textiles and Footwear	
16 CFR 1610	Standard for the Flammability of Clothing Textiles
16 CFR 1615	Standard for the Flammability of Children's Sleepwear: Size 0 Through 6X (FF3-71)
16 CFR 1616	Standard for the Flammability of Children's Sleepwear: Size 7 Through 14 (FF5-74)
AATCC TM 8	Colorfastness to Crocking: Crockmeter Method
AATCC TM 15	Colorfastness to Perspiration
AATCC TM 16.3	Colorfastness to Light: Xenon-Arc
AATCC TM 20	Fiber Analysis: Qualitative
AATCC TM 20A	Fiber Analysis: Quantitative
AATCC TM 22	Water Repellency: Spray
AATCC TM 61	Colorfastness to Laundering: Accelerated
AATCC TM 79	Absorbency of Textiles
AATCC TM 104	Colorfastness to Water Spotting



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AATCC TM 106	Colorfastness to Water: Sea
AATCC TM 107	Colorfastness to Water
AATCC TM 127	Water Resistance: Hydrostatic Pressure
AATCC TM 135	Dimensional Changes of Fabrics after Home Laundering
AATCC TM 150	Dimensional Changes of Garments after Home Laundering
AATCC TM 179	Skew Change in Fabrics After Home Laundering
AS 4399	Sun protective clothing - Evaluation and classification
ASTM D737	Standard Test Method for Air Permeability of Textile Fabrics
ASTM D1230	Standard Test Method for Flammability of Apparel Textiles
ASTM D2061	Standard Test Methods for Strength Tests for Zippers
ASTM D2062	Standard Test Methods for Operability of Zippers
ASTM D3776/D3776M	Standard Test Methods for Mass Per Unit Area (Weight) of Fabric
ASTM D4157	Standard Test Method for Abrasion Resistance of Textile Fabrics (Oscillatory Cylinder Method)
ASTM D4966	Standard Test Method for Abrasion Resistance of Textile Fabrics (Martindale Abrasion Tester Method)
ASTM D5035	Standard Test Method for Breaking Force and Elongation of Textile Fabrics (Strip Method)
ASTM D7142	Standard Test Method for Holding Strength of Prong-Ring Attached Snap Fasteners
ASTM D7255	Standard Test Method for Abrasion Resistance of Leather (Rotary Platform, Abraser Method)
ASTM F2913	Standard Test Method for Measuring the Coefficient of Friction for Evaluation of Slip Performance of Footwear and Test Surfaces/Flooring Using a Whole Shoe Tester
BS 5722	Specification for flammability performance of fabrics and fabric combinations used in nightwear garments
BS EN 12127	Textiles - Fabrics - Determination of mass per unit area using small samples
BS EN 13515	Footwear. Test methods for uppers and lining. Water vapour permeability and absorption
BS EN 13520	Footwear - Test methods for uppers, lining and insoles - Abrasion resistance
BS EN 14682	Safety of children's clothing - Cords and drawstrings on children's clothing - Specifications
BS EN 14697	Textiles - Terry towels and terry towel fabrics - Specification and methods of test (Annex B)
BS EN 14704-1	Determination of the elasticity of fabrics. Strip tests (Method A)
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BS EN ISO 811	Textiles - Determination of resistance to water penetration - Hydrostatic pressure test
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BS EN ISO 1833-1	Textiles — Quantitative chemical analysis — Part 1: General principles of testing
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BS EN ISO 1833-6	Textiles - Quantitative chemical analysis - Part 6: Mixtures of viscose, certain types of cupro, modal or lyocell with certain other fibres (method using formic acid and zinc chloride)
BS EN ISO 1833-7	Textiles - Quantitative chemical analysis - Part 7: Mixtures of polyamide with certain other fibres (method using formic acid)
BS EN ISO 1833-11	Textiles - Quantitative chemical analysis - Part 11: Mixtures of certain cellulose fibres with certain other fibres (method using sulfuric acid)
BS EN ISO 1833-12	Textiles - Quantitative chemical analysis - Part 12: Mixtures of acrylic, certain modacrylics, certain chlorofibres, certain elastane fibres with certain other fibres (method using dimethylformamide)
BS EN ISO 2589	Leather - Physical and mechanical tests - Determination of thickness
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BS EN ISO 17707	Footwear - Test methods for outsoles - Flex resistance
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BS EN ISO 20344, Section 5.19	Personal protective equipment - Test methods for footwear - Dynamic footwear water penetration test
BS EN ISO 20344, Section 6.5.2.2	Personal protective equipment - Test methods for footwear - Determination of resistance to flexing of a rubber upper
BS EN ISO 20344, Section 6.6	Personal protective equipment - Test methods for footwear - Determination of water vapour permeability
BS EN ISO 20932-1	Textiles - Determination of the elasticity of fabrics - Part 1: Strip tests
BS EN ISO 32100	Rubber- or plastics-coated fabrics - Physical and mechanical tests - Determination of flex resistance by the flexometer method
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BS ISO 16322-1	Textiles - Determination of spirality after laundering - Part 1: Percentage of wale spirality change in knitted garments
BS ISO 16322-3	Textiles - Determination of spirality after laundering - Part 3: Woven and knitted garments
BS ISO 23232	Textiles - Aqueous liquid repellency - Water/alcohol solution resistance test
BS PD CEN-TR 16792	Safety of children's clothing - Recommendations for the design and manufacture of children's clothing - Mechanical safety (Annex B)
DIN 53160-1	Determination of the colourfastness of articles for common use - Part 1: Test with artificial saliva
DIN 53160-2	Determination of the colourfastness of articles for common use - Part 2: Test with artificial sweat
DIN 53811	Testing of textiles - Determination of diameter of fibres from longitudinal view by microscope projection
DIN 53924	Testing of textiles - Velocity of soaking water of textile fabrics (method by determining the rising height)
DIN 54056	Testing of colour fastness of textiles - Determination of colour fastness of dyeings and prints to sublimation in storage
DIN 54221	Testing of textiles; quantitative analysis of binary mixtures, polyamide 6 6 or polyamide 6 fibres with other fibres, hydrochloric acid method
DIN CEN/TR 16792	Safety of children's clothing - Recommendations for the design and manufacture of children's clothing - Mechanical safety (Annex B)
DIN EN 1049-2	Textiles; woven fabrics; construction; methods of analysis; part 2: determination of number of threads per unit length
DIN EN 1103	Textiles - Fabrics for apparel - Detailed procedure to determine the burning behaviour
DIN EN 1392	Adhesives for leather and footwear materials - Solvent-based and dispersion adhesives - Testing of bond strength under specified conditions
DIN EN 12127	Textiles - Fabrics - Determination of mass per unit area using small samples



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DIN EN ISO 1833-3	Textiles — Quantitative chemical analysis — Part 3: Mixtures of acetate with certain other fibres (method using acetone)

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DIN EN ISO 1833-7	Textiles - Quantitative chemical analysis - Part 7: Mixtures of polyamide with certain other fibres (method using formic acid)
DIN EN ISO 1833-11	Textiles - Quantitative chemical analysis - Part 11: Mixtures of certain cellulose fibres with certain other fibres (method using sulfuric acid)
DIN EN ISO 1833-12	Textiles - Quantitative chemical analysis - Part 12: Mixtures of acrylic, certain modacrylics, certain chlorofibres, certain elastane fibres with certain other fibres (method using dimethylformamide)
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DIN EN ISO 5077	Textiles - Determination of dimensional change in washing and drying
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DIN EN ISO 15487	Textiles - Method for assessing appearance of apparel and other textile end products after domestic washing and drying
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DIN EN ISO 20344 Section 6.5.2.2	Personal protective equipment - Test methods for footwear - Determination of resistance to flexing of a rubber upper
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DIN EN ISO 20932-1	Textiles - Determination of the elasticity of fabrics - Part 1: Strip tests
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EN 1049-2	Textiles; woven fabrics; construction; methods of analysis; part 2: determination of number of threads per unit length
EN 1103	Textiles - Fabrics for apparel - Detailed procedure to determine the burning behaviour
EN 1392	Adhesives for leather and footwear materials - Solvent-based and dispersion adhesives - Testing of bond strength under specified conditions
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EN ISO 1833-6	Textiles - Quantitative chemical analysis - Part 6: Mixtures of viscose, certain types of cupro, modal or lyocell with certain other fibres (method using formic acid and zinc chloride)
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EN ISO 4920	Textile fabrics - Determination of resistance to surface wetting (spray test)
EN ISO 5077	Textiles - Determination of dimensional change in washing and drying
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EN ISO 13936-2	Textiles - Determination of the slippage resistance of yarns at a seam in woven fabrics - Part 2: Fixed load method
EN ISO 13937-1	Textiles - Tear properties of fabrics - Part 1: Determination of tear force using ballistic pendulum method (Elmendorf)



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EN ISO 20344, Section 6.6	Personal protective equipment - Test methods for footwear - Determination of water vapour permeability
EN ISO 20932-1	Textiles - Determination of the elasticity of fabrics - Part 1: Strip tests
EN ISO 32100	Rubber- or plastics-coated fabrics - Physical and mechanical tests - Determination of flex resistance by the flexometer method
In house method, SOP-QM-11.HKHAL.02.002	Strength at belt loops on bath robes
In house method, SOP-QM-11.HKHAL.02.003	Rubbing fastness of ABS knobs
Irish Standard 148	Flammability and labelling requirements of fabrics and fabrics assemblies used in children nightwear
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ISO 105-D01	Textiles - Tests for colour fastness - Part D01: Colour fastness to dry cleaning using perchloroethylene solvent
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ISO 12945-2	Textiles - Determination of fabric propensity to surface pilling, fuzzing or matting - Part 2: Modified Martindale method
ISO 12947-2	Textiles - Determination of the abrasion resistance of fabrics by the Martindale method - Part 2: Determination of specimen breakdown
ISO 12947-3	Textiles - Determination of abrasion resistance of fabrics by the Martindale method - Part 3: Determination of mass loss
ISO 12952-1	Textiles - Assessment of the ignitability of bedding items - Part 1: Ignition source: smouldering cigarette
ISO 13287	Personal protective equipment - Footwear - Test method for slip resistance
ISO 13934-1	Textiles - Tensile properties of fabrics - Part 1: Determination of maximum force and elongation at maximum force using the strip method
ISO 13934-2	Textiles - Tensile properties of fabrics - Part 2: Determination of maximum force using the grab method
ISO 13935-2	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 13936-2	Textiles - Determination of the slippage resistance of yarns at a seam in woven fabrics - Part 2: Fixed load method
ISO 13937-1	Textiles - Tear properties of fabrics - Part 1: Determination of tear force using ballistic pendulum method (Elmendorf)
ISO 13937-2	Textiles - Tear properties of fabrics - Part 2: Determination of tear force of trouser-shaped test specimens (single tear method)
ISO 13938-1	Textiles - Bursting properties of fabrics. Part 1: Hydraulic method for determination of bursting strength and bursting distension
ISO 13938-2	Textiles - Bursting properties of fabrics - Part 2: Pneumatic method for determination of bursting strength and bursting distension
ISO 14419	Textiles - Oil repellency - Hydrocarbon resistance test
ISO 15487	Textiles - Method for assessing appearance of apparel and other textile end products after domestic washing and drying
ISO 16322-1	Textiles - Determination of spirality after laundering - Part 1: Percentage of wale spirality change in knitted garments
ISO 16322-2	Textiles - Determination of spirality after laundering - Part 2: Woven and knitted fabrics
ISO 16322-3	Textiles - Determination of spirality after laundering - Part 3: Woven and knitted garments
ISO 17617	Textiles - Determination of moisture drying rate (Method B)
ISO 17699	Footwear — Test methods for uppers and lining — Water vapour permeability and absorption
ISO 17700	Footwear - Test methods for upper components and insoles - Colour fastness to rubbing and bleeding (Method A)
ISO 17707	Footwear - Test methods for outsoles - Flex resistance
ISO 17708	Footwear - Test methods for whole shoe - Upper sole adhesion
ISO 20344, Section 5.19	Personal protective equipment - Test methods for footwear - Dynamic footwear water penetration test



SCOPE OF ACCREDITATION

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ISO 20344, Section 6.5.2.2	Personal protective equipment - Test methods for footwear - Determination of resistance to flexing of a rubber upper
ISO 20344, Section 6.6	Personal protective equipment - Test methods for footwear - Determination of water vapour permeability
ISO 20932-1	Textiles - Determination of the elasticity of fabrics - Part 1: Strip tests
ISO 23232	Textiles - Aqueous liquid repellency - Water/alcohol solution resistance test
ISO 32100	Rubber- or plastics-coated fabrics - Physical and mechanical tests - Determination of flex resistance by the flexometer method
SATRA TM77	Flexing machine – water penetration test
SATRA TM92	Resistance of footwear to flexing
SATRA TM104	Fatigue resistance of whole shoe backparts
SATRA TM120	Strength of attachment of straps and nailed or stapled uppers
SATRA TM181	Strength of buckle and strap attachments
SATRA TM223	Floor marking by solings or top pieces
SATRA TM230	Dynamic footwear water penetration test
SATRA TM396	Screening for the presence of chlorides in solid organic materials - The Beilstein test
SATRA TM404	Rapid sole adhesion test – for complete footwear
SATRA TM411	Peel strength of footwear sole bonds

