



Valid from 14 September 2022
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As an accredited laboratory, this laboratory is entitled to
use the following accreditation symbol.



ISO/ IEC 17025
TL 055-03

Schedule of Accreditation

Accreditation Scheme for Testing Laboratories
Sri Lanka Accreditation Board for Conformity Assessment
Accreditation Number: TL 055-03

Textile Laboratory
Bureau Veritas Consumer Products Services Lanka (Pvt) Ltd
No. 570, Galle Road
Katubedda

Scope of Accreditation: Performing Mechanical & Chemical Testing on Toys, Hardline & Textile and Textile material, Face masks and packaging material

The laboratory is accredited for the following tests.

SI No.	Product(s) / Material of test	Specific tests performed	Test method / Standard against which tests are performed	Range of testing / Limits of detection
1	Textiles – Fabric / Garment	Water vapor transmission (Water Method)	ASTM E96/E96M-21	400-5000 g/m ² /24hr
2	Face Mask	Particle Filtration Efficiency (PFE)	ASTM F2299/F2299M-17	10%-100%
		Resistance against penetration by synthetic blood (Splash resistance)	ISO 22609:2004	Qualitative

SI No.	Product(s) / Material of test	Specific tests performed	Test method / Standard against which tests are performed	Range of testing / Limits of detection
Toy / Hardline tests				
3.1	Toys/ Garments/ Garment Accessories	Safety of toys mechanical and physical properties:	BS EN 71-1:2014+A1:2018	
		General requirements		
		Material cleanliness	4.1	Pass / Fail
		Assembly	4.2	Pass / Fail
		Flexible plastic sheeting	4.3	Pass / Fail
		Toy bags	4.4	Pass / Fail
		Glass	4.5	Pass / Fail
		Expanding materials	4.6	Pass / Fail
		Edges	4.7	Pass / Fail
		Points and metallic wires	4.8	Pass / Fail
		Protruding parts	4.9	Pass / Fail
		Parts moving against each other	4.10 < Excluding the following > 4.10.1	Pass / Fail
		Mouth-actuated toys and other toys intended to be put in the mouth	4.11 < Excluding the following > 4.11(c) and 4.11(e)	Pass / Fail
		Balloons	4.12	Pass / Fail
		Enclosures	4.14 <Excluding > (4.14.1-(c))	Pass / Fail
		Toys intended to bear the mass of a child	4.15 <Excluding > (4.15.1.3-4.15.5.4)	Pass / Fail
		Heavy immobile toys	4.16	Pass / Fail
		Projectile toys	4.17 <Excluding > (4.17.3-4)	Pass / Fail
		Aquatic toys and inflatable toys	4.18	Pass / Fail
		Percussion caps specifically designed for in toys and toys using percussion caps	4.19	Pass / Fail
		Toys containing a non-electrical heat source	4.21	Pass / Fail
		Small balls	4.22	Pass / Fail
		Magnets	4.23 <Excluding > (4.23.1-2(a))	Pass / Fail
		Yo-yo balls	4.24	Pass / Fail
		Toys attached to food	4.25	Pass / Fail
		Flying toys	4.27	Pass / Fail
3.2	Toys/ Garments/ Garment Accessories	Toys intended for children under 36 months:		Pass / Fail
		General requirements	5.1	
		Soft-filled toys and soft-filled parts of a toy	5.2	Pass / Fail
		Plastic sheeting	5.3	Pass / Fail
		Cords, chains and electric cables in toys	5.4	Pass / Fail
		Glass and porcelain	5.7	Pass / Fail
		Shape and size of certain toys	5.8	Pass / Fail
		Toys comprising monofilament fibres	5.9	Pass / Fail
		Small balls	5.10	Pass / Fail
		Play Figure	5.11	Pass / Fail
		Hemispheric-shaped toys	5.12	Pass / Fail

SI No.	Product(s) / Material of test	Specific tests performed	Test method / Standard against which tests are performed	Range of testing / Limits of detection
3.2	Toys/ Garments/ Garment Accessories	Toys intended for children under 36 months contd.:		
		Suction cups	5.13	Pass / Fail
		Straps intended to be worn fully or partially around the neck	5.14	Pass / Fail
		Sledges with cords for pulling	5.15	Pass / Fail
		Sharpness of edges	8.11	Pass / Fail
		Sharp point	8.12	Pass / Fail
		Flexibility of wires	8.13	Pass / Fail
		Expanding materials	8.14	Pass / Fail
		Geometric shape of certain toys	8.16	Pass / Fail
		Packaging	6	Pass / Fail
		Warning and instructions for use	7	Pass / Fail
		Test methods	8	
		General requirements for testing	8.1	
		Small parts	8.2	Pass / Fail
		Torque	8.3	0-5 lbf.in
		Tension	8.4	0- 200 N
		Drop test	8.5	Pass / Fail
		Tip over test	8.6	Pass / Fail
		Impact test	8.7	Pass / Fail
		Compression	8.8	0-200 N
		Soaking test	8.9	Pass / Fail
		Accessibility of a part or component	8.10	Pass / Fail
		Cords cross-sectional dimension	8.20	(0-1.5) mm
		Film thickness	8.25	(0-0.038) mm
		Measurement of temperature rises	8.30	Pass / Fail
		Small balls and suction cups test	8.32	Pass / Fail
		Test for play figures	8.33	Pass / Fail
		Tension test for magnets	8.34.1 < Excluding > (8.34.2 and 8.34.3)	Pass / Fail
		Perimeter of cords and chains	8.36	Pass / Fail
		Yo-yo balls measurements	8.37	Pass / Fail
		Breakaway feature separation test	8.38	Pass / Fail
		Self-retracting cords	8.39	Pass / Fail
		Length of cords, chains & electrical cables	8.40	(0-800) mm
		Assessment of the tangle potential of two cords or chains	8.41	Pass / Fail
		Length of suction cup projectiles	8.44	Pass / Fail
3.3	Toys/ Garments/ Garment Accessories	Physical and mechanical tests;	ASTM F963-2017	
		Material Quality (Visual Inspection)	4.1	Pass / Fail
		Small objects	4.6	Pass / Fail
		Accessible edges	4.7	Pass / Fail
		Projections	4.8	Pass / Fail

SI No.	Product(s) / Material of test	Specific tests performed	Test method / Standard against which tests are performed	Range of testing / Limits of detection
3.3	Toys/ Garments/ Garment Accessories	Physical and mechanical tests contd.;	ASTM F963-2017	
		Accessible points	4.9	Pass / Fail
		Wires or rods	4.10	Pass / Fail
		Nails and fasteners	4.11	Pass / Fail
		Plastic film	4.12	Pass / Fail
		Folding mechanisms and hinges	4.13	Pass / Fail
		Cords, straps, and elastics	4.14	Pass / Fail
		Confined spaces	4.16	Pass / Fail
		Wheels, tires and axles	4.17	Pass / Fail
		Holes, clearance and accessibility of mechanisms	4.18	Pass / Fail
		Simulated protective devices	4.19	Pass / Fail
		Pacifiers	4.20 <Excluding>4.20.1	Pass / Fail
		Projectile Toys	4.21<Excluding>4.21.2.2-4.21.3.4	Pass / Fail
		Teethers and teething toys	4.22	Pass / Fail
		Rattles	4.23	Pass / Fail
		Squeeze toys	4.24	Pass / Fail
		Toys intended to be attached to a crib or playpen	4.26	Pass / Fail
		Stuffed and beanbag-type toys	4.27	Pass / Fail
		Stroller and carriage toys	4.28	Pass / Fail
		Art Materials	4.29	Pass / Fail
		Toy Gun Marking	4.30	Pass / Fail
		Balloons	4.31	Pass / Fail
		Certain toys with spherical ends	4.32	Pass / Fail
		Marbles	4.33	Pass / Fail
		Balls	4.34	Pass / Fail
		Pompoms	4.35	Pass / Fail
		Hemispheric-shaped objects	4.36	Pass / Fail
		Expanding Materials	4.40	Pass / Fail
		Labeling requirements	5	Pass / Fail
		Instructional literature	6	Pass / Fail
		Producer's markings	7	Pass / Fail
		Test methods	8	
		General	8.1	
		Normal Use Testing	8.5	Pass / Fail
		Abuse testing	8.6	Pass / Fail
		Impact Tests	8.7	Pass / Fail
		Torque Tests for Removal of Components	8.8	0-5 lbf.in
		Tension Test for Removal of Components	8.9	0- 200 N
		Compression Test	8.10	0-200 N
		Tests for Tire Removal and Snap-in Wheel and Axle Assembly Removal	8.11	Pass / Fail
		Flexure Test	8.12	Pass / Fail

SI No.	Product(s) / Material of test	Specific tests performed	Test method / Standard against which tests are performed	Range of testing / Limits of detection
3.3	Toys/ Garments/ Garment Accessories	Physical and mechanical tests contd.;	ASTM F963-2017	Pass / Fail
		Projectiles	8.14 <Excluding>8.14.5 -7	Pass / Fail
		Pompoms	8.16	Pass / Fail
		Packaging Film Thickness	8.22	0-0.038mm
		Test for Loops and Cords	8.23	0-800mm
		Magnet Test Methods	8.25<Excluding>8.25.1-3/ 8.25.4.2	Pass / Fail
		Test Methods for Locking Mechanisms or Other Means:	8.26	Pass / Fail
		Stuffing material evaluation	8.29	Pass / Fail
		Expanding Materials	8.30	Pass / Fail
3.4	Toys/ Garments/ Garment Accessories	Physical and mechanical tests;	AS/NZS ISO 8124-1: 2019 (ISO 8124-1: 2018) AS/NZS ISO 8124.1: 2019 +A1:2020+A2:2020 (ISO 8124-1 :2018+A2:2020)	Pass / Fail
		Normal use	4.1 (5.1 to 5.24)	Pass / Fail
		Reasonably foreseeable abuse	4.2 (5.24)	Pass / Fail
		Material	4.3	Pass / Fail
		Small parts	4.4	Pass / Fail
		Shape, size and strength of certain toys	4.5	Pass / Fail
		Edges	4.6	Pass / Fail
		Points	4.7	Pass / Fail
		Projections	4.8	Pass / Fail
		Metal wires and rods	4.9	Pass / Fail
		Plastic film or plastic bags in packaging and in toys	4.10	Pass / Fail
		Cords and elastics	4.11	Pass / Fail
		Folding mechanisms	4.12<Excluding>4.12.1 & 4.12.2	Pass / Fail
		Holes, clearances and accessibility of mechanisms	4.13	Pass / Fail
		Springs	4.14	Pass / Fail
		Enclosures	4.16 <Excluding>4.16.2	Pass / Fail
		Simulated protective equipment, such as helmets, hats and goggles	4.17	Pass / Fail
		Projectile toys	4.18<Excluding>4.18.2-4.18.4	Pass / Fail
		Rotors and propellers	4.19	Pass / Fail
		Aquatic toys	4.20	Pass / Fail
		Toys containing a heat source	4.24	Pass / Fail
		Mouth-actuated toys	4.26 <Excluding>4.26 (c)	Pass / Fail
		Toy roller skates, toy inline skates and toy skateboards	4.27	Pass / Fail
		Percussion caps specifically designed for use in toys	4.28	Pass / Fail
		Magnets and magnetic components	4.31<Excluding>4.31.1-2 (a)&(c)	Pass / Fail
		Yo-yo balls	4.32	Pass / Fail

SI No.	Product(s) / Material of test	Specific tests performed	Test method / Standard against which tests are performed	Range of testing / Limits of detection
3.4	Toys/ Garments/ Garment Accessories	Physical and mechanical tests contd.;	ASTM F963-2017	Pass / Fail
		Straps intended to be worn fully or partially around the neck	4.33	Pass / Fail
		Sledges and toboggans with cords for pulling	4.34	Pass / Fail
		General requirements	5.1	
		Small Parts	5.2	Pass / Fail
		Test for Shape and Size of certain toys	5.3	Pass / Fail
		Small balls test	5.4	Pass / Fail
		Test for pompoms	5.5	Pass / Fail
		Test for pre-school play figures	5.6	Pass / Fail
		Accessibility of a part or component	5.7	Pass / Fail
		Sharp edge	5.8	Pass / Fail
		Sharp point	5.9	Pass / Fail
		Determination of thickness of plastic film and sheeting	5.10	(0-0.038) mm
		Test for cords	5.11	(0-800) mm
		Impact test for toys that cover the face	5.14	Pass / Fail
		Expanding materials	5.21	Pass / Fail
		Washable toys	5.23	Pass / Fail
		Reasonably foreseeable abuse tests	5.24	Pass / Fail
		General	5.24.1	
		Drop test	5.24.2	Pass / Fail
		Tip-over test for large and bulky toys	5.24.3	Pass / Fail
		Torque test	5.24.5	0-5 lbf.in
		Tension test	5.24.6	0- 200 N
		Compression test	5.24.7	0-200 N
		Flexure test	5.24.8	Pass / Fail
		Determination of temperature increases	5.18	Pass / Fail
		Impact test for magnets	5.33	Pass / Fail
		Soaking test for magnets	5.34	Pass / Fail
		Determination of projectile range	5.35	Pass / Fail
		Tip assessment of rigid projectiles	5.36	Pass / Fail
		Length of suction cup projectiles	5.37	Pass / Fail
		Yo-yo ball measurements	5.38	Pass / Fail
		Safety-labelling guidelines and manufacturer's markings	Annex B	Pass / Fail
3.5	Toys/ Garments/ Garment Accessories	Physical and mechanical tests	16 CFR 1500.00	Pass / Fail
		Technical requirements for determining a sharp point	ASTM F 963-2017(16 CFR 1500.48)	Pass / Fail
		Technical requirements for determining a sharp metal or glass edge	ASTM F 963-2017(16 CFR 1500.49)	Pass / Fail
		Test methods for simulating use and abuse of toys intended for use by children	ASTM F 963-2017 (16 CFR 1500.50, 1500.51, 1500.52 and 1500.53)	Pass / Fail
		Impact test	8.7	Pass / Fail
		Flexure test	8.12	Pass / Fail
		Torque test for removal of component	ASTM F 963-2017(16 CFR 1500.50, 1500.51, 1500.52 and 1500.53)	0-5 lbf.in

SI No.	Product(s) / Material of test	Specific tests performed	Test method / Standard against which tests are performed	Range of testing / Limits of detection
3.5	Toys/ Garments/ Garment Accessories	Physical and mechanical tests contd.;	16 CFR 1500.00	
		Tension test for removal of component	8.9	0- 200 N
		Compression test	8.10	0-200 N
		Method for identifying choking, aspiration, or ingestion hazards because of small parts	ASTM F 963-2017 16 CFR 1501 in conjunction with test methods specified in 16 CFR 1500.51 or 16 CFR 1500.52 [excluding bite test to 1500.51(c) or 1500.52 (c)]	0.5 lbf.in
		Flammability tests;	ASTM F 963-2017 (16 CFR Parts 1610 and 1500.44) Fabric: Annex A6 Ref. ASTM F 963-2017 4.2 Solid: Annex A	3.5 – 7.0sec 0 – 0.1 inch/sec
			AS/NZS ISO 8124-2: 2016 (ISO 8124-2: 2014) Excluding for the above standards tests for flammable gases and flammable gels.	0 – 30 mm/sec
			BS EN 71-2: 2020 Excluding for the above standard tests for flammable gases and flammable gels.	0 – 30 mm/sec
3.6	Toys/ Garments/ Garment Accessories	Determination of thickness by mechanical scanning	ISO 4593:1993	0 – 10 mm

Director / CEO

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