

FOOTWEAR – ADULTS AND CHILDREN

TEST DESCRIPTION	REGULATION/TEST METHOD	REQUIREMENTS
MANDATORY		
Label Verification - Fiber Content - Country of Origin - Registration Number (RN) or Wool products Registration Number (WPL)	All Federal & State Requirements	Must Comply
Fiber Content	AATCC 20/20A	Single fiber \pm 0.0% Blends \pm 3.0%
Leather /Imitation leather (If applicable)	16 CFR 24	Shall comply with regulation requirement.
Fur product labelling (if applicable)	16 CFR 301	Any product that is manufactured, imported, or sold that contains fur must comply with the Labelling requirements under the Fur Products Labelling Act (FPLA). Fur products – made either entirely or partly with fur – must have a label disclosing (in the following order): <ul style="list-style-type: none"> • Whether the fur is natural or pointed, bleached, or dyed • If the product contains fur that has been sheared, plucked, or let-out (optional) • The adjective form of the name of the country from which the animal originated (optional) • The name of the animal • If the fur product is composed of pieces • The country of origin • Any other information that is required or permitted • The name or Registered Number (RN) of the manufacturer or dealer may precede or follow the above. The above-required information also must appear on invoices and in advertising for the fur products.
Law Labeling (For Stuffing filled shoes)	Various States Regulation	States require manufacturer of stuffed articles to get registration number in one of the states and maintain registration in relevant state
Abrasion resistance for outsoles (Durability claim to use subheading 6405)	ISO 20871	Textile must be present at least on one out of the three specimens. Modification: Visual assessment instead of weight loss.
ADDITIONAL TESTS FOR CHILDREN'S FOOTWEAR		
Total Lead Content in Substrate Material	CPSC-CH-E1001-08.1 (metallic substrates) CPSC-CH-E1002-08.1 (nonmetallic substrates)	\leq 100 ppm - Exclude mill-dyed and mill printed fabrics and threads. - Exclude Natural material in natural state, treated without added lead or substrate with coating removed e.g. leather or fur
Total Lead in Surface Coating	16 CFR 1303	\leq 90ppm - All accessible coating



Sharp Points/Sharp Edges (under 8 years of age)	16 CFR 1500.48/49	Not allowed	
Small Parts (under 3 years of age)	16 CFR 1501	Not allowed	
Tracking labels for children's products	Consumer Product Safety Improvement Act of 2008	A permanent and distinguishing mark on the product and its packaging, to the extent practicable, enabling the manufacturer and purchaser to ascertain the name of the manufacturer or private labeler, location and date of production of the product.	
Washington lead, cadmium and phthalates on children's product	Washington Children's Safe Products Act (CSPA)	≤40 ppm Cadmium; ≤90 ppm Lead; ≤1000 ppm Phthalates (combined).	
New York Toxic chemicals in children's products	The Toxic Free Toys Act (Albany, Suffolk County)	Compound	Max. levels in ppm
		Antimony	60 (soluble)
		Arsenic	25 (soluble)
		Cadmium	75 (soluble)
		Lead in surface coating	90 (soluble)
		Lead in substrates	100 (total)
		Mercury	60 (Soluble)
STATES REGULATIONS			
Total heavy metals in packaging	Toxics in Packaging Clearinghouse (TPCH)	Packaging shall not contain the sum of mercury, cadmium, lead and chromium (VI) in concentration above 0.01% by weight.	
Plastic Bag Warnings	Various state laws	Plastic bags with a thickness of less than 1 mil (0.001 inch) having an opened end larger than 5 inches in diameter shall contain the following warning statement or equivalent: WARNING: To avoid danger of suffocation, keep this plastic bag away from babies and children. Do not use this bag in cribs, beds, carriages or playpens. This bag is not a toy.	
California Prop 65	Warning label or applicable testing	In lieu of warning label, product should meet all applicable Prop 65 requirements.	
OPTION (QUALITY & PERFORMANCE)			
Formaldehyde (Spot Test)	AATCC 94	No Trace If trace is found - proceed with full testing	
Formaldehyde	JIS 1041 LAW 112	Age over 3 year Babies under 3 years Leather: <150 ppm <30 ppm Textile: <75 ppm <20 ppm	
Bond-Durability Toe Bonding	SATRA TM 404	Must withstand direct pull force of 30 lbs.	
Heel Attachment Strength (Applies To Heels > 5 cm)	ASTM F2232	Should withstand 150 lbs. opposing directional pull force, without separation of heel form sole	
Heel Impact (Applies To Heels > 5 cm)	BS 5131, 4.8	Evaluates heel attachment strength and the ability of the heel to withstand sudden force. Load 5 ft.-lb., Cycles: 5	
Slip Resistance	SATRA TM 144	Min 0.30	