

**BACKPACK, TOTES, LUGGAGE**

TEST DESCRIPTION	REGULATION/TEST METHOD	REQUIREMENTS
<b>MANDATORY</b>		
Label Verification	F.P. & L. Act (16 CFR 500) OR NIST Uniform Laws and Regulations Handbook 130	Manufacturer, packer, or distributor's name & address (city, state & zip)
		Product Identification
		Net quantity of contents shall be expressed in terms of weight or mass, measure, numerical count, or combination so as to give accurate information to facilitate consumer comparison (U.S. and metric units).
		Fiber content
Fiber Content (textile)	AATCC 20/20A	Single fiber $\pm$ 0.0% Blends $\pm$ 3.0%
Labeling of genuine leather and imitation leather  (If applicable)	16 CFR 24	1- imitation or simulated leather should be disclosed 2- Embossed or processed leather 3- Backing material 4- Ground, pulverized, shredded, reconstituted, or bonded leather
Real Fur / Faux Fur	Visual/ Massachusetts General Laws Part I Chapter 94 Section 277a/ New York State General Business Law Section 399-AAA/ Delaware Title 6 Chapter 25/ New Jersey Title 56. Chapter 14. (New) Fur Products §§1-3 -C.56:14-1 to 56:14-3/ 16 CFR 301	Massachusetts-All natural, dyed or imitation furs, and all articles made wholly or partly therefrom, sold at retail within the commonwealth, shall be plainly marked or labelled with an accurate statement of the material which they contain, together with the name and address of the seller.  For Clothing sold in New York via stores, catalog and internet containing faux fur: Faux fur should be listed on a permanent label, or a temporary tag or a sticker.  16 CFR 301, other states law in real fur: refer to regulation for details
Country of Origin Marking	19 CFR 134.11	Shall indicate country of origin legibly, permanently, and incomparable size and close proximity to any mention of country other than country in which the article was manufactured or produced. Must be visible at point of purchase.
Pentachlorothiophenol (PCTP)	Environmental Protection Agency, 86 FR 894, Final Rule, 40 CFR Part 751, Subpart E	$\leq$ 1 % (10000 mg/kg)
Hexachlorobutadiene (HCBD)	Environmental Protection Agency, 86 FR 894, Final Rule, 40 CFR Part 751, Subpart E	Prohibited
California Prop 65	Warning label or applicable testing	In lieu of warning label, product should meet all applicable Prop 65 requirements.
<b>ADDITIONAL TESTS FOR CHILDREN'S PRODUCT</b>		

Total Lead Content in Substrate Material	CPSC-CH-E1001-08.1 (metallic substrates) CPSC-CH-E1002-08.1 (nonmetallic substrates)	≤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 Paint or Surface Coating	CPSC-CH-E1003-09.1	≤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 (6P) (combined).
New York Toxic chemicals in children's products	The Toxic Free Toys Act (Albany, Suffolk County)	<b>Compound</b>
		Antimony
		Arsenic
		Cadmium
		Lead in surface coating
		Lead in substrates
		<b>Max. levels in ppm</b>
		60 (soluble)
		25 (soluble)
		75 (soluble)
		90 (soluble)
		100 (total)
		60 (Soluble)
<b>STATE'S MANDATORY REGULATIONS</b>		
Flame Retardants	Various state laws	Products claimed with flame retardant treatment shall meet all applicable requirements.
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. Sum of Phthalates: ≤ 100 mg/kg PFAS: Not detected
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: <b>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.</b>
Chemicals of High Concern for Children / Priority Chemicals	Various US States Law	Record the concentration of Chemicals of High Concern for Children / Priority Chemicals. No pass / fail verdict.
<b>NON-MANDATORY (QUALITY &amp; PERFORMANCE)</b>		
Formaldehyde (Spot Test)	AATCC 94	No Trace If trace is found - proceed with full testing
Formaldehyde	JIS 1041 LAW 112 ISO 14184-1 (textile) ISO 17226-1 (leather)	Baby (≤ 36 months): 16 mg/kg Non-baby (> 36 months): -Direct skin contact: 75 mg/kg -Without direct skin contact: 300 mg/kg
pH of Water Extract	pH of Water Extract AATCC TM81 (textile) ASTM D2810 (leather)	Textile: Baby (≤ 36 months): 4.0-7.5 Non-baby (> 36 months): 4.0-8.0  Leather: 3.5-7.5

Colorfastness to Crocking	AATCC 8/116	Dry: Grade 4 minimum Wet: Grade 3 minimum
Attachment Strength	ASTM 1683	Shoulder Strap: ≥75 lbs. Handle Strap: ≥40 lbs. Pockets: ≥11 lbs.
Hardware Operability (Claps, Closure Fasteners, Zipper, Buckles, D-Rings, Mics Hardware)	Actual Use	Open/Close Or Attach/Re-Attach 100 times Operability and appearance should not change
Tensile Strength (Wovens)	ASTM D5034	40 x 25 lbs. (warp x weft)
Tear Strength (Wovens)	ASTM D1424	3.0 x 2.5 lbs. (warp x weft)
Seam Strength(Wovens)	ASTM D 1683	Across Each Seam: 45 lbs. Minimum Bartacks and reinforcements: 20 lbs. Min

