

**BACKPACK, HANDBAGS, TOTES, LUGGAGE**

| TEST DESCRIPTION   | REGULATION/TEST METHOD  | REQUIREMENTS   |
|--|---|--|
| <b>MANDATORY</b>   |   |  |
| Label Verification   | F.P. & L. Act<br>(16 CFR 500)<br>OR<br>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%<br>Blends $\pm$ 3.0%   |
| Labeling of genuine leather and imitation leather<br><br>(If applicable) | 16 CFR 24   | 1- imitation or simulated leather should be disclosed<br>2- Embossed or processed leather<br>3- Backing material<br>4- Ground, pulverized, shredded, reconstituted, or bonded leather  |
| 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.                 |
| 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)<br>CPSC-CH-E1002-08.1 (nonmetallic substrates) | $\leq$ 100 ppm<br>- Exclude mill-dyed and mill printed fabrics and threads.<br>- 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  | CPSC-CH-E1003-09.1  | $\leq$ 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)  | $\leq$ 40 ppm Cadmium;<br>$\leq$ 90 ppm Lead;<br>$\leq$ 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)       |
| STATE'S MANDATORY REGULATIONS  |  |  |                    |
| Flame Retardants   | Various state laws                               | <b>Not Detected.</b><br>Polybrominated biphenyls (PBBs),<br>Penta-bromodiphenyl ether (pentaBDE)<br>Octa-bromodiphenyl ether (octaBDE)<br>Tris (2,3-dibromopropyl) phosphate (TRIS)<br>Decabromodiphenyl ether (DecaBDE)<br>Tris(2-chloroethyl) phosphate (TCEP)<br>Tris(1,3-dichloro-2-propyl) phosphate (TDCPP)  |                    |
| 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:<br><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> |                    |
| NON-MANDATORY (QUALITY & PERFORMANCE)  |  |  |                    |
| Formaldehyde (Spot Test)   | AATCC 94   | No Trace<br>If trace is found - proceed with full testing  |                    |
| Formaldehyde<br>Adult<br>Children  | JIS 1041 LAW 112                                 | <75 ppm<br><20 ppm   |                    |
| Colorfastness to Crocking  | AATCC 8/116                                      | Dry: Grade 4 minimum<br>Wet: Grade 3 minimum   |                    |
| Attachment Strength  | ASTM 1683  | Shoulder Strap: ≥75 lbs.<br>Handle Strap: ≥40 lbs.<br>Pockets: ≥11 lbs.  |                    |
| Hardware Operability (Claps, Closure Fasteners, Zipper, Buckles, D-Rings, Mics Hardware) | Actual Use                                       | Open/Close Or Attach/Re-Attach 100 times<br>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<br>Bartacks and reinforcements: 20 lbs. Min  |                    |