

TOWELS (BASIC/BEACH)

(Adult and Children's Over 3 Years of Age)

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 16 CFR 303 16 CFR 300 19 CFR 134	Must Comply
Fiber Content	AATCC 20/20A	Single fiber ± 0.0% Blends ± 3.0%
Package 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).
California Prop 65	Warning label or applicable testing	In lieu of warning label, product should meet all applicable Prop 65 requirements.
Pentachlorothiophenol (PCTP)	Environmental Protection Agency, 86 FR 894, Final Rule, 40 CFR Part 751, Subpart E	≤ 1 % (10000 mg/kg)
Hexachlorobutadiene (HCBD)	Environmental Protection Agency, 86 FR 894, Final Rule, 40 CFR Part 751, Subpart E	Prohibited
Flammability (wearable hooded towel only)	16 CFR 1610	Class 1
ADDITIONAL MANDATORY TESTS FOR CHILDREN'S PRODUCT		
Total Lead Content in Substrate Material	CPSC-CH-E1001-08.3 (metallic substrates) CPSC-CH-E1002-08.3 (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 Surface Coating	16 CFR 1303	≤ 90ppm All accessible coating
Sharp Points/Sharp Edges (under 8 years of age)	16 CFR 1500.48/49	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		Compound
		Max. levels in ppm
		Antimony 60 (soluble)
		Arsenic 25 (soluble)

	The Toxic Free Toys Act (Albany, Suffolk County)	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. 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: 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.	
Flame Retardants	Various state laws	Products claimed with flame retardant treatment shall meet all applicable requirements.	
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.	
OPTION (QUALITY & PERFORMANCE)			
Care Labeling	FTC regulation	Must Comply	
General Appearance After Laundering 3 Home Launderings	Visual Evaluation	<ul style="list-style-type: none"> - No open raveling, open seams, or tufting damage. - No obvious defects/observations affecting the end product performance/appearance. - Color Change/ Self staining: Grade 4 - List all observations 	
Dimensional Stability	AATCC 135 / 150	3 Home Laundering Shrinkage: Basic: -5.0% x -5.0% Max. Terry: -8.0% x -5.0% Max.	
Torque (Knits only)	AATCC 179 Method 2, Option 3	5.0% Max	
Colorfastness to Laundering	AATCC 61	Shade Change: Grade 4 minimum Staining: Grade 3 minimum Self –Staining: Grade 5/ No Self Staining	
Colorfastness to Crocking	AATCC 8/116	Dry: Grade 4 minimum Wet: Grade 3 minimum	
Colorfastness to Non-Chlorine Bleach	AATCC TS 001	Grade 4 minimum	
Colorfastness to Seawater (Beach Only)	AATCC 106	Shade Change: Grade 4 minimum Staining: Grade 3 minimum Self –Staining: Grade 5/ No Self Staining	
Colorfastness to Chlorinated Pool Water (Beach Only)	AATCC 162	Shade Change: Grade 4 minimum Staining: Grade 3 minimum	
Tensile Strength (Wovens)	ASTM D5034	25 lbs.	
Tear Strength (Wovens)	ASTM D1424	3.0 x 2.5 lbs. (warp x weft)	
Absorbency (Terry Only)	ASTM D4772	Standard: 60% minimum Super Absorbent: 80% minimum	