

**207-22**  
**Costumes**

PERFORMANCE			TEST METHOD			REQUIREMENT		
<b>Label Verification</b>								
Label Review	Care Label 16 CFR 423			Fiber Content, Care, Country of Origin, Manufacturers Registration Number, Wool Products Registration Number must meet Federal Standards				
	Textile Fiber Products Identification Act 16 CFR 303			If label is not sewn to garment, artwork of the proposed care/content label must be provided.				
	Wool Product Labeling Act-16 CFR 300							
	Fur Products Labeling Act – 16 CFR 301							
Fur Product Identification Act – 15 U.S.C.69								
Tracking Label: Children's product: <b>ALL ages</b>	Consumer Product Safety Improvement Act of 2008 (CPSIA) SEC. 103			<b>Refer to Kohl's Tracking Label Section in the Labeling Guideline Policy.</b> <b>Following information must be provided:</b> <b>Retailer's Name (Kohl's)</b> <b>Style Number/Name</b> <b>Factory Number</b> <b>Date (Month/Year)</b>				
Adult Tracking Label:	Kohl's Requirement			<b>Refer to Kohl's Tracking Label Section in the Labeling Guideline Policy.</b> <b>TO BE MARKED AS PASS/FAIL:</b> Kohl's Assigned Factory Number Manufacture Date (Month/Year) UPC #				
Fiber Content [For filled garments, garments with lining, faux fur trim, etc., if previously not tested]	AATCC 20/20A			One Fiber Only: No Tolerance				
	Textile Fiber Products Identification Act 16 CFR 303			Two or More Fibers: +/- 3% max deviation from contracted fiber content				
	Wool Product Labeling Act – 16 CFR 300			Functional Fibers i.e. Spandex: +/- 2% max deviation from contracted fiber content				
	Fur Products Labeling Act – 16 CFR 301							
Fur Product Identification Act – 15 U.S.C.69								
Flammability	16 CFR 1610			Class 1 Test non-exempt fabrics must be tested in every color				
	16 CFR 1611			< 1.2 inch/sec				
Import Permit (For Natural Materials Only)	US Department of Agriculture Animal and Plant Health Inspection Service (APHIS), Plant Protection and Quarantine (PPQ)			Product shall not have prohibited materials present per US Department of Agriculture, Animal and Plant Health Inspection Service (APHIS), Plant Protection and Quarantine (PPQ)  Documentation and/ or proper permit(s) for specific product shall be supplied along with Testing Request form and samples.  Permit information may be found at: <a href="https://www.aphis.usda.gov/wps/portal/aphis/home/">https://www.aphis.usda.gov/wps/portal/aphis/home/</a>  It is the vendor's responsibility for the compliance to relevant requirements.				
Performance Claims Protocol (401)	Refer to Protocol 401			All samples shall be reviewed against the requirements of the Performance Claims Protocol to determine if additional testing or labeling is required				
Softlines Regulatory Supplemental Protocol	Refer to Protocol 501			All samples shall be reviewed against the requirements of the Softlines Regulatory Supplemental Protocol to determine if additional testing or labeling is required.				
<b>Construction Quality</b>								
Monofilament Thread (applicable to children only)	Visual			No monofilament thread allowed				
Drawstrings and/or Ties (Children's of ALL ages)	ASTM F 1816-97			Must Comply with Kohl's Safety Requirement where specified				
Fragile Trims	Visual			Sizes 0-5T: Must comply with Kohl's Safety Requirement				
				Sizes over 5T & Adult: Report Actual Findings				
Zipper Guard	Visual			Present – Refer to Product Safety Policy				
Hook & Loop Fasteners	Visual			Must have rounded corners – Refer to Product Safety Policy				
Sharp Points & Sharp Edges	CPSA 16 CFR 1500.48 - 49			No sharp points or sharp edges – Refer to Product Safety Policy				
<b>Physical Properties</b>								
Fabric weight	ASTM D 3776			Deviation from contracted weight (gsm or oz/sq yd): +/-5% max				
Fabric Thickness	ASTM D 1777			Deviation from contracted thickness : +/-5% max				
Dimensional Change to Home Laundering, Dry Cleaning or Hand Wash or Spot Clean	AATCC 135/AATCC 158 (3 cycles)			<b>Home Laundering</b>				
	AATCC LP2 (Length X Width)			Knits :Shrinkage % 6 x6 ; Growth % : 2 x 2				
	Tide ® Powder Detergent			Wovens: Shrinkage % 3 x3 ; Growth % : 1 x 1				
				<b>Dry Cleaning</b>				
Appearance Retention	AATCC/ASTM TS-008 Modified Tide ® Powder Detergent			Knits :Shrinkage % 4 x 4 ; Growth % : 2 x 2				
				Wovens: Shrinkage % 2 x 2 ; Growth % : 1 x 1 Differential shrinkage for All - 2% max				
Seam strength -Knits	ASTM D 3786			Tier 1		Tier 2		
	lb/sq.in (min)			< /- 4.0 oz / sq yd		30		
				> 4.0 oz/ sq yd		35		
Seam Strength/ Slippage -Wovens	ASTM D 1683			Tier 1		Tier 2		
	lbs. (min)			< /- 3.0 oz/sq yd		15		
	Record seam slippage at 1/4" opening of seam			3.1- 6 oz/sq yd		20		
				6.1- 9.0 oz/sq yd		25		
				>9.0 oz / sq yd		25		
Attachment Strength*	16 CFR 1500.51-53 Pt. F			Sizes 0-5T: No detachment at 17 lbs. for 10 seconds				
Applies to Small Parts/Belt Loops/Zipper Tab etc.	(Saf Q)			(Must test in original state, after 1 wash, and after 5 washes) Sizes over 5T & Adult: 15 lbs. for 10 seconds (Fragile trims: beads, rhinestones etc. = 5 lbs. for 10 seconds minimum)				
<b>Colorfastness Properties</b>								
Colorfastness to Crocking	AATCC 8/116			All fabrics (except listed below):				
	Original State			dry		4.0		
	If results fail in original state, perform after 1 Wash/Dry Cycle			wet		3.0		
				Pigment Dyed/Printed, Lightly Brushed, Sand Washed, Piled, Sulphur, Denim, Indigo & Silk blends: _____				
Colorfastness to Chlorine AND Non-Chlorine Bleach	AATCC/ASTM TS-001			dry		3.5		
				wet		2.0		
<b>Analytical Test</b>								
Formaldehyde	Kohl's TM-5			Negative. If Spot Test is Positive, proceed with step 2				
	JIS L 1041:2000 – Sec. 5.3.1 (2) Method B, JIS Water Extraction Method			Children over 5T & Adults = 75 ppm max. Children's 0-5T = 20 ppm max.				
pH	AATCC 81			5.0 - 8.0 (zero tolerance)				

REQUIRED WHERE APPLICABLE AT ADDITIONAL COST										
Material Identification (Leather vs Imitation Leather)	16 CFR 24	Refer Labeling guidelines								
Kohl's Durability Evaluation *	Kohl's Durability Evaluation Ultra Tide ® Powder Detergent	Fragile trims, heat transfer & screen prints - Must meet all applicable Kohl's Durability Evaluation Requirements								
Resistance to Unsnapping/Snapping Buttons (Children's of ALL ages)	ASTM D 4846	Requirement = 1.5-8 lbs. max.								
Colorfastness to Saliva * (0-36 months only)	64LFGB B 82.92-3, Part 1	Staining: Grade 4.5 min.								
Top Stop Attachment Strength (Children's of ALL ages)	ASTM D 2061;22.2	Open End Zippers (2 & 3 Part Zipper Tab) Requirement = Refer to protocol 306 – Zippers								
Zipper Tab Twist (Children's Sizes 0-5T)	ASTM F 963	All Decorative (3 or more parts) Zipper Pulls must meet 4.0 in./lbs. minimum								
File Retention (Velvet, Velveteen, Velour, Corduroy, and Faux Fur)	ASTM D4685 Modified Option B	Face: 250 Cycles, Grade 3.5 min. Back: 50 Cycles, Grade 3.0 min.								
Nickel Content – as per Kohl's safety policy	Kohl's TM-18	Negative								
TOXICOLOGY TESTING – REQUIRED WHERE APPLICABLE AT ADDITIONAL COST										
Lead Content in Surface Coating – Scrapeable in each color *	CPSC-CH-E1003-09.1	Children of ALL Ages <90 ppm (0.009% total weight) Adults <90 ppm max (0.009% total weight) from Spring 2014 Refer to Kohl's Product Safety Policy for additional requirement on Composite Testing								
Total Lead in Substrate Material * (Accessible components)	CPSC-CH-E1002-08.1/CPSC-CH-E1001-08.1	Children's of ALL ages & Adults- ≤ 90 ppm max (0.009% total weight) Refer to Kohl's Product Safety Policy for additional requirement on Composite Testing								
Phthalates content	Consumer Product Safety Improvement Act of 2008 / 16 CFR 1307 / CPSC-CH-C1001-09.4 (Mod)	Children's toys and childcare articles, before and after use and abuse testing, shall not contain concentrations of more than 0.1% BBP, DBP, DEHP, DINP, DIBP, DPENP, DHEXP, DIDP, DNOP, or DCHP individually. Component testing is allowed. Compositing up to 3 like materials is allowed. Product manufactured and imported as of April 25, 2018 must comply.								
Soluble Heavy Metals * Applies to Children's Toys	ASTM F 963	Children's Toys = Defined as a consumer product designed or intended by the manufacturer for a child, for use by the child when the child plays. Required for children's toys of ALL ages Mercury - 60 ppm                      Barium - 1000 ppm Antimony - 60 ppm                      Cadmium - 75 ppm Arsenic - 25 ppm                      Chromium - 60 ppm Selenium - 500 ppm                      Lead - 90 ppm								
Lead, Cadmium and Phthalate* Applicable to children product including: - Child car seats - Clothing - Cosmetics for children under the age of 12 - Jewelry for children under the age of 12 - Products to help a child with sucking or teething, to facilitate sleep, relaxation, or the feeding of a child	Lead and Cadmium EPA SW 846 Method # 3050B/3051 (Mod.) / CPSC-CH-E1003-09.1 / CPSC-CH-E1002-08.1 / CPSC-CH-E1001-08.1  Phthalate CPSC-CH-C1001-09.4 (Mod)	Washington Children's Safe Products Act ≤ 90 ppm (Lead) ≤ 40 ppm (Cadmium) ≤ 0.1% (DEHP, BBP, DBP, DINP, DIDP, DnHP, DnOP, DIBP, DnPP or DCHP) (individually or in combination) Note: Actual test would be performed on below suggested accessible materials.								
		<table border="1"> <thead> <tr> <th>Substances</th> <th>Suggested materials</th> </tr> </thead> <tbody> <tr> <td>Lead</td> <td>Follow CPSC lead</td> </tr> <tr> <td>Cadmium</td> <td>Follow CPSC lead</td> </tr> <tr> <td>Phthalates</td> <td>Coating and Plasticized materials</td> </tr> </tbody> </table>	Substances	Suggested materials	Lead	Follow CPSC lead	Cadmium	Follow CPSC lead	Phthalates	Coating and Plasticized materials
Substances	Suggested materials									
Lead	Follow CPSC lead									
Cadmium	Follow CPSC lead									
Phthalates	Coating and Plasticized materials									
The Washington standard cannot be enforced for products to which a federal standard applies.										
(*) asterisk = ALL COLORWAYS MUST BE TESTED										
PRICING AND ADDITIONAL NOTE: *Please refer to Kohl's preferred third party labs for individual pricing and samples needed.										

PROTOCOL VERSION	DESCRIPTION OF CHANGE	DATE REVISION / APPROVED BY
206-5	<ol style="list-style-type: none"> <li>1. Formaldehyde – Modified JIS method to Water Extraction. Updated Children 0-4T req. from 0.05 Absorbency to 20 ppm.</li> <li>2. Added pH Value.</li> <li>3. Lead in Surface Coating – Updated Adult req. from 600ppm to 90 ppm.</li> <li>4. Heavy Metals – Updated year of test method from 2008 to 2011. Test applies to both coating and substrate.</li> <li>5. Crocking – Updated Pigment/Indigo dry crocking req. from 3.0 to 4.0.</li> </ol>	September 2013 / Vinoth
207-6	Removed pricing for testing/took out Intertek/added approved lab statement	October 6th 2014/Nov. 31 2014/Leah Gross-Hutchison
207-7	Lead, Cadmium and Phthalate in Washington Children's Safe Products Act	August 2016 - Becky Becker
207-8	<ol style="list-style-type: none"> <li>1) Attachment Strength - Added "(Must test in original state, after 1 wash, and after 5 washes)" for sizes 0-5T.</li> <li>2) Fragile Trims - updated size ranges to include 5T</li> <li>3) Formaldehyde - updated size ranges to include 5T</li> <li>4) Zipper Tab Twist - updated size ranges to include 5T</li> </ol>	February 2017 - Becky Becker
207-9	1) Updated crocking requirements to read: "Pigment Dyed/Printed, Lightly Brushed, Sand Washed, Piled, Sulphur, Denim, Indigo & Silk blends"	5/2017 Becky Becker
207-10	<ol style="list-style-type: none"> <li>1) Updated Phthalates in each plasticized part/material such as PVC, Vinyl</li> <li>2) Updated pH value to 5.0-8.0 (zero tolerance)</li> </ol>	October 2018 - Becky Becker
207-11	1) Updated Tracking Label to include Adult Tracking label requirements	March 2019-Jackie Deppisch
207-12	Separated Adult & Children Tracking Labels	March 2019-Jackie Deppisch
207-13	Updated Adult Tracking to be DATA ONLY	March 2019-Jackie Deppisch
207-14	<ol style="list-style-type: none"> <li>1) Updated Pile Retention to ASTM D4685</li> <li>2) Updated Colorfastness to saliva to be most current and updated requirement to match other protocols</li> </ol>	March 2019 - Charlene Swanson
207-15	<ol style="list-style-type: none"> <li>1) Updated hand wash requirement to AATCC LP2</li> <li>2) Updated Phthalates requirement to CPSC-CH-C1001-09.4 (Mod)</li> <li>3) Added Import Permit Requirements for natural materials only</li> </ol>	April 2019 - Becky Becker
207-16	<ol style="list-style-type: none"> <li>1) Updated dry cleaning to 3 cycles for dimensional stability (AATCC 158)</li> <li>2) Removed Ultra for Tide detergent</li> </ol>	December 2019 - Charlene Swanson
207-17	Updated Adult Tracking Label to REQUIRED	March 2020- Jackie Deppisch
207-18	1) Updated tiering	August 2021/ Jackie Deppisch
207-19	1) Added test line for all performance claims	March 2022 / Becky Becker
207-20	1) Added reference for Protocol 501	October 2022 / Kevin Makocy
207-21	Removed year from ASTM F963 test	Violet Nelson / Feb 2024
207-22	<ol style="list-style-type: none"> <li>1. Updated Total Lead in Substrate requirement to be 90 ppm instead of 100 ppm, per labs advisement/MN Law &amp; include ADULTS in requirement</li> <li>2. Updated Phthalates to include DNOP and DIDP per labs advisement/ MN Law</li> </ol>	January 2025/ Jackie Deppisch