

Protocol 1101-21

Pet Wear / Pet Bandana

Performance Test	Test Method	Requirement
Initial Package		
Label Verification		
Label Review	Care Labeling 16 CFR 423 16 CFR 300/ 19 CFR 134 Textile Fiber Products Identification Act 16 CFR 303 Wool Products Labeling Act	Verify Information on TRF matches the label Fiber content, Care, Country of Origin, Manufacturers Registration Number, Wool Products Registration Number must meet Federal Standards If labeling or packaging is not attached to product, artwork must be provided
Packaging Review Actual packaging or artwork must be provided	FPLA/UPLR 16 CFR 500 & 19 CFR 134	Should be legibly marked with the following information and verified: <ul style="list-style-type: none"> • Distributor’s name, trademark or other means of identification of the manufacturer or packer and address (City, State, Zip) • Product identification • Net quantity of the contents in terms of weight, measure or numerical count (metric & US standard) or a combination so as to give accurate information and facilitate value comparison by the consumer (if applicable) • Country of origin (if imported) • Product size (if applicable) Refer to Kohl’s FPLA/UPLR guideline
Product Application	Visual Check	Product should specify what type of animal (i.e. for dogs) and if applicable, recommended animal size
Instructions	Visual Check	Shall be legible and easy to understand; instructions shall be consistent with sample performance.
Stuffed Labeling <i>(if applicable)</i>	Stuffed Toy Law	Stuffing shall have a tab or label securely affixed which contains: A statement that “All New Material” was used Type of material The assigned state registration number (Pennsylvania at a minimum) The name and principal place of business (city and state) of the manufacturer or vendor.
Tracking Label: Children's product: ALL ages Adult product: <i>**If space limitations exist, contact Kohl's Quality Assurance & Product Integrity teams to discuss minimum required information (quality.assurance@kohls.com).**</i>	Consumer Product Safety Improvement Act of 2008 (CPSIA) SEC. 103	<u>Children's:</u> <u>Refer to Kohl’s Tracking Label Section in the Labeling Guideline Policy.</u> <u>Following information must be provided:</u> Retailer’s Name (Kohl’s) Style Number/Name Factory Number Date (Month/Year) <u>Adult Tracking Label-</u> <u>If necessary, this is acceptable on packaging:</u> Kohl’s Assigned Factory Number Manufacture Date (Month/Year) UPC #
Leather and Imitation Leather <i>(if applicable)</i>	Visual Check	Must conform to FTC Guides Only the top grain leather can be labeled “Genuine” or “Top Grain” A disclosure of the percentage of leather fibers & non-leather substances in the composite or bonded leather
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: https://www.aphis.usda.gov/wps/portal/aphis/home/ It is the vendor's responsibility for the compliance to relevant requirements.
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.

Performance Claims for Home Textile Products (1000)	Refer to Protocol 1000	All samples shall be reviewed against the requirements of the Performance Claims for Home Textile Products Protocol to determine if additional testing or labeling is required	
Tech Pack Verification* (Needs to be provided - Lab HOLD if not provided) <i>*Applicable for Sonoma brand only (not applicable for Sonoma Community® or Jammies For Your Families®) *Applicable for apparel items only</i>	Visual Check	Verify all claims mentioned in Tech Pack file	
Physical Properties			
Fiber Content (For filled garments, garments with lining, faux fur trim, etc., if previously not tested)	AATCC 20/ 20A Textile Fiber Products Identification Act 16 CFR 303 Wool Products Labeling Act - 16 CFR 300 Fur Products Labeling Act - 16 CFR 301 Fur Product Identification Act - 15 U.S.C. 69	One Fiber Only: No Tolerance Two or More Fibers: +/- 3% max deviation from contracted fiber content Functional Fibers i.e. Spandex: +/- 2% max deviation from contracted fiber content	
Dimension (L x W x H)	Standard Measure	As claimed/ measured (+/- 3% max)	
Fabric Weight	ASTM D 3776	Deviation from contracted weight (gsm or oz/sq yd): +/-5% max	
Dimensional Change to Home Laundering, Dry Cleaning, or Spot Clean	AATCC 150 (after 3 washes) / AATCC 158 (1 cycle) AATCC/ASTM-006 (Length x Width) Tide ® Powder Detergent	Home Laundering	
		Knits: Shrinkage % - 6x6 Growth % - 2x2 Wovens: Shrinkage % - 3x3 Growth % - 1x1	
Appearance Retention	AATCC/ASTM TS-008 Modified Tide ® Powder Detergent	Must meet all applicable Kohl's Appearance Evaluation Requirements	
Appearance Retention to Spot Clean	Kohl's TM-9	Must meet all applicable Kohl's Appearance Evaluation Requirements	
Seam Strength (knits)	ASTM D 3786 lb/sq.in (min)	< /= 4.0 oz / sq yd	Tier 1/2: 30
		> 4.0 oz/ sq yd	Tier 1/2: 35
		Laces, Mesh	Tier 1/2: 15
Seam Strength/Slippage (wovens)	ASTM D 1683 lbs. (min) Record seam slippage at 1/4" opening of seam	Functional Seams	
		< /= 3.0 oz/sq yd	Tier 1: 15 Tier 2: 20
		3.1- 6 oz/sq yd	Tier 1/2: 20
		6.1- 9.0 oz/sq yd	Tier 1/2: 25
		>9.0 oz / sq yd	Tier 1: 25 Tier 2: 30
Attachment Strength*	16 CFR 1500.51-53 Pt. F (Saf Q)	A) REQUIREMENT (for all garments - all present trims): No detachment at 25 lbs. DATA ONLY: Report the point at which the trim fails, or if there is no detachment at 50 lbs. Report if sharp points/edges and small parts are found after the item is pulled	
Tensile Strength	ASTM D5034-21 (Mod)	No failure of the product (not individual component). Assemble sample to simulate actual use Note: 1) Refer to Annex 1 for criteria below 2) Cat collar is exempted from test	
Annex I - Tensile Strength	ASTM D5034-21 (Mod)	Pet Weight/ Product Width (use product width if no claimed pet weight)	Min Tensile Test
		Up to 10lbs / (W < /= 3/8")	25lbs
		Up to 20lbs / (3/8" < W < /= 5/8")	25lbs

		Up to 50lbs / (5/8" < W < / = 3/4")	25lbs
		Up to 90lbs / (3/4" < W < / = 1")	50lbs
		Up to 90lbs / (W > 1")	50lbs
Analytical			
Formaldehyde – Adults & children over 5T	Kohl's TM-5 JIS L 1041:2011 – Sec. 8.1.3 & 8.1.4 Method A or B	Negative, If Spot Test is Positive/inconclusive, proceed with step 2 Children over 5T & Adults = 75 ppm max.	
CA Prop 65* <i>(if applicable)</i>	Refer to protocol 1300	All samples shall be reviewed against the requirements of California Prop 65	
pH value	AATCC 81	All colorways: 5.0-8.0 (No Tolerance)	
Colorfastness			
Colorfastness to Chlorine Bleach AND Non-chlorine Bleach	AATCC/ASTM TS-001	Shade Change Grade 4 min.	
Colorfastness to Crocking	AATCC 8/116	<u>All fabrics/dyes (except listed below):</u> Dry - Grade 4 min Wet - Grade 3 min <u>Pigment Dyed/Printed, Direct Dye, Vat Dye, Sulfur, Lightly Brushed, Piled, Indigo:</u> Dry - Grade 3.5 min Wet - Grade 2 min	
Construction			
Kohl's Workmanship Review	Visual Check/Actual Use	All components shall be provided as claimed and shall not be deformed or fractured. All hardware shall be provided. All welds shall be smoothly finished and free from pits and splatter. All components shall not contain any burrs or sharp edges (test by touch or sight). Product shall not contain any loose components or unsecured fastening where rigidity is required. Product shall not tip over during casual handling.	
Sharp Points & Sharp Edges* <i>(where applicable)</i>	CPSC 16 CFR 1500.48 - 49	No sharp points or sharp edges – Refer to Product Safety Policy	
Flammability	16 CFR 1610	Class 1 Test non-exempt fabrics must be tested in every color	
	16 CFR 1611	< 1.2 inch/sec	
Performance			
Bite Test	16 CFR 1500.52 (Mod)	Small Pets. No sharp/jagged points liberated at 50lbs compression using standard bite tester. Medium Pets. No sharp/jagged points liberated at 100lbs compression using standard bite tester. Large Pets. No sharp/jagged points liberated at 300lbs compression using standard bite tester. MOD = Expanded scope to other than pet products.	
Hardware Operability <i>(Buckle, Hooks, D-Rings, Toggles, Misc. Hardware)</i>	Actual Use	No loss of serviceability after 100 cycles of operation. No structural failure or adverse effect. No accessible sharp point and/or edge.	
Resistance to Corrosion* <i>(Metal Components)</i>	Kohl's TM 31	No major visual change, corrosion or staining after 24 hours @ 100 ° F (38 ° C) and 99% R.H.	
ADDITIONAL COLORWAY TESTING			
Formaldehyde – Adults & children over 5T	Kohl's TM-5 JIS L 1041:2011 – Sec. 8.1.3 & 8.1.4 Method A or B	Negative, If Spot Test is Positive/inconclusive, proceed with step 2 Children over 5T & Adults = 75 ppm max.	
Colorfastness to Chlorine Bleach AND Non-Chlorine Bleach	AATCC/ASTM TS-001	Shade Change Grade 4 min.	

Colorfastness to Crocking	AATCC 8/116	<u>All fabrics/dyes (except listed below):</u> Dry - Grade 4 min Wet - Grade 3 min <u>Pigment Dyed/Printed, Direct Dye, Vat Dye, Sulfur, Lightly Brushed, Piled, Indigo:</u> Dry - Grade 3.5 min Wet - Grade 2 min								
pH Value	AATCC 81	All colorways: 5.0-8.0 (No Tolerance)								
REQUIRED WHERE APPLICABLE AT ADDITIONAL COST										
Material Identification (Leather vs Imitation Leather)	16 CFR 24	Refer Labeling guidelines								
OPTIONAL TESTING – TOXICOLOGY TESTING (Required where applicable at additional cost)										
Lead Content in Surface Coating – Scrapeable in each color *	CPSC-CH-E1003-09.1	Pet Products <90 ppm (0.009% total weight)								
Total Lead in Substrate Material *	CPSC-CH-E1002-08.3/ CPSC-CH-E1001-08.3	Pets of all sizes - Accessible components in each part/material <100 ppm (0.010% total weight)								
Phthalates in each plasticized part/material such as PVC, Vinyl *	CPSC-CH-C1001.09.3	ALL PET PRODUCTS ≤ 1000 ppm max (0.1% max total) BBP, DBP, DEHP, DINP, DIDP, DNOP ≤ 1000 ppm max (0.1% max each individual) DCHP, DIBP, DnHP/DHEXP, DPP/DPENP								
Soluble Heavy Metals * Applies to Pet Toys	ASTM F 963	Pet'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 pet product including: - Clothing	Lead and Cadmium EPA SW 846 Method # 3050B/3051 (Mod.) / CPSCCH-E1003-09.1/ CPSC-CHE1002-08.1 / CPSC-CHE1001-08.1 Phthalate CPSC-CHC1001-09.3	Washington Children's Safe Products Act ≤ 90 ppm (lead) ≤ 40 ppm (Cadmium) ≤ 0.1% (max total) BBP, DBP, DEHP, DINP, DIDP, DNOP ≤ 0.1% (max each individual) DCHP, DIBP, DnHP/DHEXP, DPP/DPENP 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 & Plasticized materials</td> </tr> </tbody> </table> <p>The Washington standard cannot be enforced for products to which a federal standard applies.</p>	Substances	Suggested materials	Lead	Follow CPSC lead	Cadmium	Follow CPSC lead	Phthalates	Coating & Plasticized materials
Substances	Suggested materials									
Lead	Follow CPSC lead									
Cadmium	Follow CPSC lead									
Phthalates	Coating & Plasticized materials									

(*) asterisk = ALL COLORWAYS MUST BE TESTED

<p>Toxicology Testing Consult with testing lab for the number of samples</p> <p>Additional samples may be needed for items that contain two care instructions, i.e. "For Best Results, Dry Clean". Please consult with Lab for the number of samples.</p> <p>If Formaldehyde Spot Test is found positive, additional charges will incur for additional testing.</p> <p>For sizes 0-5T, Formaldehyde will be added as a separate charge as it is a mandatory test for this category.</p> <p>If Colorfastness to Crocking fails in the original state, additional charges will be incurred for testing after 1 wash.</p>	<p>Pricing Please refer to Kohl's preferred third party labs for individual pricing.</p> <p>Turn Around Time = 4-5 working days Toxicology Testing = 6 working days</p>
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PROTOCOL REVISION	DESCRIPTION OF CHANGE	DATE REVISION/
1411A	1) Initial Release	May 2014/Leah Gross-Hutchison

1411A	1) Updated/took out children's verbiage	May 2015/Leah Gross-Hutchison
1101-4	1) Updated formaldehyde requirements	September 2015/Leah & Vinoth
1101-5	1) Updated formaldehyde testing for pets 2) Updated formaldehyde testing to be most current 3) Updated Tide detergent to be correct 4) Updated phthalates testing 5) Updated format 6) Added Lead, Cadmium, and Phthalates testing for pets 7) Added Appearance Retention to Spot Clean 8) Updated Attachment Strength 9) Updated flammability requirements 10) Updated pH value	March 2018/Charlene Swanson
1101-6	1) Updated pH value to be 5.0-8.0 (no tolerance) 2) Updated phthalates for Washington Law to include coated materials 3) Updated Soluble Heavy Metals to be ASTM F 963-17 (most current) 4) Removed section stating "Applies to ALL Pet Products and All placemats from Spring 2014" for Phthalates in each plasticized part/material such as PVC, Vinyl *	October 2018/Charlene Swanson
1101-7	1) Removed duplicate line of formaldehyde testing requirements for children between 0-5T.	January 2019/Charlene Swanson
1101-8	1) Updated Tracking Label to include Adult Tracking Label requirements	February 2019/Jackie Deppisch
1101-9	1) Updated formaldehyde to reflect adult testing 2) Added Import Permit label requirement 3) Updated phthalates testing requirements for max and individual totals	April 2019/Charlene Swanson
1101-10	1) Updated Attachment strength requirements	August 2019 / Becky Becker
1101-11	1) Removed "all garments" from attachment strength requirements 2) Removed plastic hanger loops from attachment strength requirements	September 2019/Charlene Swanson
1101-12	1) Updated email address for adult tracking label requirements 2) Updated tiering requirements, removed tier 3	August 2021/Charlene Swanson
1101-13	1) Added test line for all performance claims	March 2022 / Becky Becker
1101-14	1) Removed Component Attachment Strength* Updated Attachment Strength to 1 requirement and also added to include if small part or sharp points are found after testing is complete	May 2022 / Elizabeth Armstrong
1101-15	1) Added tensile strength testing	June 2022 / Elizabeth Armstrong
1101-16	1) Added Softlines Regulatory Supplemental Protocol to be reviewed during testing	Nov 2022 Elizabeth Armstrong
1101-17	1) Added Tech Pack verification test line	February 2023/Charlene Swanson
1101-18	1) Updated tensile strength requirement	June 2023 / Violet Nelson
1101-19	1) Updated title to include Pet Bandanas	September 2023/Charlene Swanson
1101-20	1) Removed year from ASTM F963 test lines, moved tech pack verification to labeling section	February 2024/Charlene Swanson
1101-21	1) Updated requirements for Tech Pack verification	April 2024/Charlene Swanson