

Protocol 902-16

Door Mats (Jute/Coir, etc.)

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
Tracking Label: Children's product: ALL ages	Consumer Product Safety Improvement Act of 2008 (CPSIA) SEC. 103	Refer to Kohl's Tracking Label Section in the Labeling Guideline Policy. Following information must be provided: Retailer's Name (Kohl's) Style Number/Name Factory Number Date (Month/Year)
Adult Tracking Label: <i>**If space limitations exist, contact Kohl's Quality Assurance & Product Integrity teams to discuss minimum required information (quality.assurance@kohls.com).**</i>	Kohl's Requirement	TO BE MARKED AS PASS/FAIL Can be included on packaging when necessary: Kohl's Assigned Factory Number Manufacture Date (Month/Year) UPC #
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
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.
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
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.

Tech Pack Verification* (Must be provided - Lab HOLD if not provided)	Visual Check	Verify all claims mentioned in Tech Pack file
Physical Properties		
Fiber Content	AATCC 20/ 20A Wool Products Labeling Act	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
Product Size	Kohl's TM-8	If claimed on packaging: +3% max -0% max If not claimed on packaging: Report Actual
Flammability	16 CFR 1631	Report Data, If test results fail must be labeled appropriately (Refer to Kohl's Labeling Guideline Policy) Flammable (Fails U.S. Department of Commerce Standard FF-2-70): Should not be used near sources of ignition
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.
Formaldehyde - Children's 0-5T	JIS L 1041:2011 – Sec. 8.1.3 & 8.1.4 Method A or B	Children's 0-5T = 20 ppm max.
CA Prop 65* (if applicable)	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)
Performance Test	Test Method	Requirement
Colorfastness		
Colorfastness to Light	AATCC 16 Option 3 10 AFU & 20 AFU	<u>All Colors (except listed below):</u> Shade Change: 10 AFU: Grade 4.0 min 20 AFU: Grade 3.5 min <u>Neons/Brights/Whites/Pastels:</u> Shade Change: 10 AFU: Grade 3.5 min 20 AFU: Grade 3.0 min
Colorfastness to Water	AATCC 107	Shade Change Grade 4 min. Self-Staining Grade 4 min. Staining 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
Colorfastness to Chlorine Bleach AND Non-Chlorine Bleach	AATCC/ASTM TS-001	Shade Change Grade 4 min.
ADDITIONAL COLORWAY TESTING		

Flammability	16 CFR 1631	Must Comply or Labeled Appropriately (Refer to Kohl's Labeling Guideline Policy) Flammable ("Fails U.S. Department of Commerce Standard FF-2-70: Should not be used near sources of ignition")
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. Children's 0-5T = 20 ppm max.
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pH value	AATCC 81	All colorways: 5.0-8.0 (No Tolerance)
Performance Test	Test Method	Requirement
OPTIONAL TESTING – TOXICOLOGY TESTING (Required where applicable at additional cost)		
Lead Content in Surface Coating – Scrapeable in each color *	CPSC-CH-E1003-09.1	Children & Adult Products <90 ppm (0.009% total weight)
Total Lead in Substrate Material *	CPSC-CH-E1002-08.3/ CPSC-CH-E1001-08.3	Children's of ALL ages - 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	Applies to ALL Children's 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 ALL Adult 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 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.) / 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" data-bbox="776 646 1471 772"> <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> The Washington standard cannot be enforced for products to which a federal standard applies.	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>Minimum Sample Size Necessary for Testing</p> <p>Initial Package = 6 finished products</p> <p>Additional Colorway = 4 finished products</p> <p>Toxicology Testing = Consult with testing lab for the number of samples</p>	<p>Pricing</p> <p>Please refer to Kohl's preferred third party labs for individual pricing.</p> <p>Turn Around Time = 4-5 working days</p> <p>Toxicology Testing = 6 working days</p>
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PROTOCOL REVISION	DESCRIPTION OF CHANGE	DATE REVISION/
902-1	1) Label Review – Added 16 CFR 300, 19 CFR 134. Lab is required to verify information on TRF and match to label submission. 2) Added Tracking Label Review on Children's Products. 3) C/f to Crocking – Added pigment dyes/printed, direct dye, vat dye, sulphur, lightly brushed, piled, and indigo test requirements. 4) Lead Surface Coating – Corrected method from 16 CFR 1303 to CPSC-CH-E1003-09. Also, added requirement for Adult products. 5) Lead Substrate – Corrected method from EPA 3050B or EPA 3051 to CPSC-CH-E1002-08/CPSC-CH-E1001-08. 6) Phthalates – Corrected method from ASTM D3421 to CPSC-CH-C1001.09.2. 7) Heavy Metals – Corrected method from ASTM F 963-07 to ASTM F 963-08.	August 2011/Amy Her
902-2	1) Added packaging review 2) Updated requirement for product size 3) Added yarn size to the initial testing package 4) Added formaldehyde test for initial and additional colorway testing 5) Added pH value to the initial and additional colorway testing 6) Updated the c/f to crocking requirement for pigment dyed/printed, etc. To dry grade 3.5 7) Updated test method for toxicology tests	January 2014/Kristi Sachs
902-3	1) For packaging review added that artwork can be submitted as well as updated the product size to be if applicable 2) For physical properties, removed yarn test from protocol	September 2014/Jackie Deppisch

902-4	1) Removed pricing from protocol	October 2014/Elaine Smaczniak
902-5	1) Added phthalates requirement for adults	December 2014/Jackie Deppisch
902-6	1) Added Prop 65 testing 2) Updated formaldehyde testing for children 3) Updated formaldehyde testing to be most current 4) Updated phthalates testing 5) Updated format 6) Added Lead, Cadmium, and Phthalates testing for children	March 2018/Charlene Swanson
902-7	1) Updated pH value to be 5.0-8.0 (no tolerance) 2) Updated phthalates for Washington State to include coated materials 3) Updated Soluble Heavy Metals to ASTM F 963-17	October 2018/Charlene Swanson
902-8	1) Updated Tracking Label to include Tracking Label Requirements	March 2019/Jackie Deppisch
902-10	1) Added Import Permit label requirement 2) Updated phthalates testing requirements for max and individual totals	April 2019/Charlene Swanson
902-11	1) Updated Adult Tracking Label to be REQUIRED	March 2020/ Jackie Deppisch
902-12	1) Added Colorfastness to Chlorine and Non Chlorine Bleach to full package testing	March 2020/Charlene Swanson
902-13	1) Added test line for all performance claims	March 2022 / Becky Becker
902-14	1) Added test line for regulatory supplement softline protocol	November 2022/Charlene Swanson
902-15	1) Removed year from ASTM F963 test	Violet Nelson / Feb 2024
902-16	1) Added Tech Pack Verification test line	April 2024 / Charlene Swanson