

PROTOCOL # 607-24
Pouf

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 #
Law Label (filled products only)	International Association of Bedding & Furniture Labeling Officials & CA Bureau of Home Furnishing and Thermal Insulation Act	Label must be included and all state laws must be met: CA BFHTI Article 2 Sec. 1125-1126 ***Refer to Kohl's Labeling Guideline Policy If labeling or packaging is not attached to product, artwork must be provided
Cautionary Labeling	ASTM F 1912	Warning Label for Bean Bag Chairs with zippers that are not intended for refilling: WARNING Children can suffocate in the filling inside this chair. Do not open this chair for any reason. If this chair is damaged or opened, throw away the chair and its filling immediately where children cannot get it. The label must be permanently attached to the Bean Bag Chair.
Flame Retardant Chemical Labeling	TB 117-2013	Implemented on and after January 1, 2020: Upholstered furniture shall indicate whether or not the product contains added flame retardant chemicals by including the following "flame retardant chemical statement" and indicate with an "X" in one of the appropriate blanks. NOTICE THIS ARTICLE MEETS THE FLAMMABILITY REQUIREMENTS OF CALIFORNIA BUREAU OF HOUSEHOLD GOODS AND SERVICES TECHNICAL BULLETIN 117-2013. CARE SHOULD BE EXERCISED NEAR OPEN FLAME OR WITH BURNING CIGARETTES. "The upholstery materials in this product: ____contain added flame retardant chemicals ____contain NO added flame retardant chemicals The State of California has updated the flammability standard and determined that the fire safety requirements for this product can be met without adding flame retardant chemicals. The state has identified many flame retardant chemicals as being known to, or strongly suspected of, adversely impacting human health or development." Label requirement shall comply to Section 1374.3 of Title 4 of the California Code of Regulations for font size of 1/8 in min. and label size of 2 in x 3 in min. Note: The statement shall follow TB 117 flammability compliance statement (on bottom or right hand side of the flammability compliance statement) It is vendor responsibility to retain documentation to show whether flame retardant chemicals were added Effective date: January 1, 2015

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
PERFORMANCE	TEST METHOD	REQUIREMENT
Label Verification		
Flammability Labeling	TB -117-2013	Verify label is present and includes the following: NOTICE THIS ARTICLE MEETS THE FLAMMABILITY REQUIREMENTS OF CALIFORNIA BUREAU OF HOUSEHOLD GOODS AND SERVICES TECHNICAL BULLETIN 117-2013. CARE SHOULD BE EXERCISED NEAR OPEN FLAME OR WITH BURNING CIGARETTES.
Flammability Label	TB 117-2013	Label must be present and permanently attached: THIS ARTICLE MEETS THE FLAMMABILITY REQUIREMENTS OF CALIFORNIA BUREAU OF HOUSEHOLD GOODS AND SERVICES TECHNICAL BULLETIN 117-2013. CARE SHOULD BE EXERCISED NEAR OPEN FLAME OR WITH BURNING CIGARETTES.
Physical Properties		
Fiber Content	AATCC 20/ 20A	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
Count	ASTM D 3775, ASTM D 3887, AATCC/ASTM TS-002	Report Actual Data
Fabric Weight	ASTM D 3776	±5% max. (oz/sqyd) deviation from contracted weight
Product Size	Kohl's TM-8	If claimed on packaging: Refer to Minimum Construction Standards (under TD tab) for tolerances If not claimed on packaging: Report Actual
Yarn Size	ATSM D 1059	±5% max. deviation from contracted yarn size
Weight of Fill or Down (filled products only)	Kohl's TM-24	±5% max. (oz/sqyd, lbs., oz) deviation from contracted weight
Flammability	CA Technical Bulletin 117-2013 If not applicable from above, test ASTM D 1230	Shall meet requirements of TB 117-2013 Class 1
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 <u>over 5T</u> & 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.
pH value	AATCC 81	All colorways: 5.0-8.0 (No Tolerance)
CA Prop 65* (if applicable)	Refer to protocol 1300	All samples shall be reviewed against the requirements of California Prop 65
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.
Attachment Strength 0-5T* Applies to ALL trims No fragile trims allowed	16 CFR 1500.51-53 Pt. F (Saf Q)	0-5T: No detachment at 17lbs for 10 seconds (no exceptions) ***Must test in original state, after 1 wash, and after 5 washes
Dimensional Change		
Appearance Retention to Spot Clean	Kohl's TM-9	Must meet all applicable Kohl's Appearance Evaluation Requirements
Strength & Durability		
Tensile Strength (wovens only)	ASTM D 5034 (CRT/CRE Tensile Testing Machine)	Length: Min. 50 lbs. / In. Width: Min. 50 lbs./In.
Tear Strength (wovens only)	ASTM D 1424 (Elmendorf)	3 lbs min.
Seam Slippage/Seam Strength (wovens only)	ASTM D 1683 – Woven only	Shell: 30 lbs/ In. Liner: 15 lbs/ In.

Attachment Strength* A) Applies to all Rings/Sliders B) Applies to Buttons, Snaps, Small Parts, Belt Loops, Zipper Tab, etc. C) Over 5T-Adult: Fragile Trims: Beads, Rhinestones, etc.	16 CFR 1500.51-53 Pt. F (Saf Q)	A) REQUIREMENT: No detachment at 25 lbs. DATA ONLY: Report the point at which the trim fails, or if there is no detachment at 50 lbs. B) REQUIREMENT: Over 5T - Adult: No detachment at 17 lbs. for 10 seconds Exceptions: Buttons: 20lbs DATA ONLY: Report the point at which the trim fails, or if there is no detachment at 50 lbs. C) REQUIREMENT: 5 lbs. for 10 seconds minimum
Colorfastness		
Colorfastness to Water* (Color block fabrics & contrast trims)	AATCC 107	Shade Change: Grade 4 min Self Staining: Grade 4 min Staining: Grade 3.5 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 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
Sharp Points & Edges	CPSC 16 CFR 1500.48-49	No sharp points or sharp edges-Refer to Product Safety Policy
Zippers Closure (Not intended to be refilled)	ASTM F 1912	Prior to shipment, zippers shall be closed and permanently disabled with a mechanical device. The zipper shall be closed and disabled such that a force to open the zipper of 15 lbf (67N) or more shall be required to produce a direct path.
Zippers Closure (Intended to be refilled)	ASTM 1912	Prior to shipment the zipper shall be closed and the special tool required to open or reopen the zipper shall be removed from the zipper. The zipper shall always lock when closed. A force to open the zipper of 15 lbf (67N) or more shall be required to produce a direct path unless a special tool is used.
Drop Impact Durability	ASTM F1912 Section 3.2	Shall not have failure of the bean bag's closures' components or projections, or failure of its seams that allow beads or filler material to escape, or allow access to the beads or liner holding the beads, if such a liner is used, by probe A driven by 5-lbf or less after dropping the 100-lb sand bag at 150, 250 and 300 times at the height 8 inch above the upper center of the seating as specified in the Standard.
ADDITIONAL COLORWAY TESTING		
Appearance Retention to Spot Clean	Kohl's TM-9	Must meet all applicable Kohl's Appearance Evaluation Requirements
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
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
Flammability	CA Technical Bulletin 117-2013 If not applicable from above, test ASTM D 1230	Shall meet requirements of TB 117-2013 Class 1

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.								
pH Value	AATCC 81	All colorways: 5.0-8.0 (No Tolerance)								
Small Parts, Sharp Edges, Sharp Points	ASTM F 963, 4.6, 4.7, 4.9	16 CFR 1500 & 1501. No safety hazards								
OPTIONAL TESTING – Required where applicable at additional cost										
Colorfastness to Water* (Color block fabrics & contrast trims)	AATCC 107	Shade Change: Grade 4 min Self Staining: Grade 4 min Staining: Grade 3.5 min								
OPTIONAL TESTING – Children's Product having a Child's Appeal										
Law Label	PA Stuff Toy Regulation 47.317	Label must comply If labeling or packaging is not attached to product, artwork must be provided								
Small Parts, Sharp Edges, Sharp Points	ATSM F 963-11, 4.6, 4.7, 4.9	16 CFR 1500 & 1501. No safety hazards								
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) from Spring 2011								
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								
Flammability*	ATSM F 963, 4.2	Less than 0.1" /Sec. (15 CFR 1500.44)								
Drop Test*	ATSM F 963 (Table 5)	16 CFR 1500. No safety hazards								
Torque Tests for Removal of Components *	ASTM F 963 (Table 5)	16 CFR 1500. No safety hazards								
Tension Test for Removal of Components *	ASTM F 963 (Table 5)	16 CFR 1500. No safety hazards								
Compression Test *	ASTM F 963 (Table 5)	16 CFR 1500. No safety hazards								
Flexure Test *	ASTM F 963 (Table 5)	16 CFR 1500. No safety hazards								
Lead, Cadmium and Phthalate*	<u>Lead and Cadmium</u> EPA SW 846 Method # 3050B/3051 (Mod.) / CPSCCH-E1003-09.1/ CPSC- CHE1002-08.1 / CPSC-CHE1001-08.1 <u>Phthalate</u> CPSC-CH-C1001-09.3	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.								
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		<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										

Minimum Sample Size Necessary for Testing**Initial Package**= 3 finished product of largest size**Additional Colorways** = 3 finished product of largest size**Toxicology Testing**

Consult with lab for the number of samples.

Pricing:**Please refer to Kohl's preferred third party labs for individual pricing**

Turnaround Time = 4-5 working days

Toxicology Testing = 6 working days

PROTOCOL VERSION	DESCRIPTION OF CHANGE	DATE REVISION/ APPROVED BY
607-1	1) Created	November 2014/Jackie Deppisch
607-2	1) Added phthalates requirement for adults 2) Added Flammability Labeling	December 2014/ Jackie Deppisch
607-3	1) Updated product size to include Tech Design's "Minimum Construction Standards" tolerances	Sept 2015/J.Deppisch
607-4	1) Added Lead, Cadmium, and Phthalate testing for children	May 2017/Charlene Swanson
607-5	1) Updated Formatting 2) Updated Formaldehyde for children to be up to 5T 3) Updated pH value to include white colorway rating	October 2017/Charlene Swanson
607-6	1) Updated Phthalate requirements	December 2017/Charlene Swanson
607-7	1) Updated formaldehyde to be up to date	January 2017/Charlene Swanson
607-8	1) Updated Formatting 2) Added prop 65 testing	February 2018/Charlene Swanson
607-9	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	October 2018/Charlene Swanson
607-10	1) Added DnHP to Washington State Law requirements	December 2018/Charlene Swanson
607-11	1) Added requirements for Adult Tracking Label	March 2019/ Jackie Deppisch
607-12	1) Updated Adult Tracking Label to be DATA ONLY	March 2019/ Jackie Deppisch
607-13	1) Added Import Permit label requirement 2) Updated phthalates testing requirements for max and individual totals	April 2019/Charlene Swanson
607-14	1) Updated attachment strength requirements and added regulatory requirements for ages 0-5T	August 2019/Charlene Swanson
607-15	1) Updated Attachment strength for both performance and regulatory	August 2019/Charlene Swanson
607-16	1) Removed "all garments" from attachment strength and plastic hanger loop requirements 2) Updated law label requirements	September 2019/Charlene Swanson
607-17	1) Updated TB-117 Requirements	November 2019/Charlene Swanson
607-18	1) Updated Flammability Labeling and Flammability Label for TB 117	December 2019/Charlene Swanson
607-19	1) Updated Adult Tracking label to REQUIREMENT	March 2020/Jackie Deppisch
607-20	1) Added test line for all performance claims 2) Removed Bean Bags from Protocol Name	March 2022 / Becky Becker
607-21	1) Added test line Softlines Regulatory Supplemental Protocol	Violet Nelson Oct. 28, 2022
607-22	1) Added Tech Pack Verification test line	March 2022/Charlene Swanson
607-23	1) Removed year from ASTM F963 test	Violet Nelson / Feb 2024
607-24	1) Removed "Tech Pack Verification" 2) Updated email address for adult tracking label 3) Updated pH value test line under additional colorway testing	April 2024 / Charlene Swanson