

Protocol 909-17

Doorstoppers/Draft Blockers

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
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
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.
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
Filling Materials	PA Stuffed Toys Regulations 47.317 (10) Visual Check	Polystyrene foam beads must be contained in a sewn textile inner bag system that prevents access to the stuffing materials and meets seam strength requirements. This applies to any filling material classified as a small part by the CPSC such as plastic pellets, etc.
Weight of Fill or Down <i>(filled products only)</i>	Kohl's TM-24	±5% max. (lbs, oz.)
Product Size	Kohl's TM-8	If claimed on packaging: +3% max -0% max packaging If not claimed on packaging: Report Actual

Dimensional Change		
Appearance Retention to Spot Clean	Kohl's TM-9	Must meet all applicable Kohl's Appearance Evaluation Requirements
Performance Test	Test Method	Requirement
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.
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
Colorfastness		
Colorfastness to Crocking	AATCC 8/116	<u>All fabrics/dyes</u> (except listed below): 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 (washable items only)	AATCC/ASTM TS-001	Shade Change Grade 4 min.
Resistance to Saliva (without perspiration)	64 LFGB B82.92-3 Part 1	Color Change Grade 4 min. Color Staining Grade 4 min.
Strength & Durability		
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. (Saf Q)	A) REQUIREMENT (for all garments): 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
Seam Strength (all structural seams including inner bags)	ASTM D 1683	15 lbs/sq inch min

Performance Test	Test Method	Requirement	
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 <i>(washable items only)</i>	AATCC/ASTM TS-001	Shade Change	Grade 4 min.
Colorfastness to Crocking	AATCC 8/116	<p><u>All fabrics/dyes</u> (except listed below): Dry – Grade 4 min Wet – Grade 3 min</p> <p><u>Pigment Dyed/Printed, Direct Dye, Vat Dye, Sulfur, Lightly Brushed, Piled, Indigo:</u> Dry – Grade 3.5 min Wet – Grade 2 min</p>	
Resistance to Saliva <i>(without perspiration)</i>	64 LFGB B82.92-3 Part 1	Color Change	Grade 4 min.
		Staining	Grade 4 min.
pH Value	AATCC 81	All colorways: 5.0-8.0 (No Tolerance)	
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. (Saf Q)	<p>A) REQUIREMENT (for all garments): No detachment at 25 lbs. DATA ONLY: Report the point at which the trim fails, or if there is no detachment at 50 lbs.</p> <p>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.</p> <p>C) REQUIREMENT: 5 lbs. for 10 seconds minimum</p>	
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.	
OPTIONAL TESTING – (Required where applicable at additional cost)			
SAFETY SUPPLEMENT - Children's Products Having a Child Appeal			
Law Label <i>(filled products only)</i>	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	ASTM F963 Section 4.6, 4.7, 4.9	16 CFR 1500 & 1501. No safety hazards	
Flammability*	ASTM F963 Section 4.2	Less than 0.1"/Sec. (15 CFR 1500.44)	
Drop Test*	ASTM F963 (Table 5)	16 CFR 1500. No safety hazards	
Torque Tests for Removal of Components*	ASTM F963 (Table 5)	16 CFR 1500. No safety hazards	
Tension Test for Removal of Components*	ASTM F963 (Table 5)	16 CFR 1500. No safety hazards	
Compression Test*	ASTM F963 (Table 5)	16 CFR 1500. No safety hazards	
Flexure Test*	ASTM F963 (Table 5)	16 CFR 1500. 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)								
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 F963	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" style="width: 100%;"><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 style="text-align: center;">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 = 8 finished products + 1 yard of fabric Additional Colorways = 5 finished products Toxicology Testing = Consult with testing lab for the number of samples	Pricing Please refer to Kohl's preferred third party labs for individual pricing. Turn Around Time = 4-5 working days Toxicology Testing = 6 working days									

PROTOCOL REVISION	DESCRIPTION OF CHANGE	DATE REVISION/
909-1	<ul style="list-style-type: none"> 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) Appearance Retention to Spot Clean – Changed method to Kohl’s TM-9. 4) Formaldehyde Spot Test – Method changed from Intertek USA #416 to Kohl’s TM-5. 5) Resistance to Saliva – Changed method from 35 LMBG 82.10 to 64 LFGB 82.10-1. 6) C/f to Crocking – Added Pigment Dyed/Printed, Direct Dye, Vat Dye, Sulfur, Lightly Brushed, Piled, Indigo Crocking requirements. 7) Safety Supplemental – Updated to ASTM F 963-08. 8) Lead Surface Coating – Corrected method from 16 CFR 1303 to CPSC-CH-E1003-09. Also, added requirement for Adult products. 9) Lead Substrate – Corrected method from EPA 3050B or EPA 3051 to CPSC-CH-E1002-08/CPSC-CH-E1001-08. 10) Phthalates – Corrected method from ASTM D3421 to CPSC-CH-C1001.09.2. 11) Heavy Metals – Corrected method from ASTM F 963-07 to ASTM F 963-08. 	August 2011/Amy Her
909-2	<ul style="list-style-type: none"> 1) Added packaging review 2) Added law label review 3) Moved toy law label to safety supplement for products with child appeal 4) Added weight of fill or down test 5) Added product size to initial testing package 6) Updated the c/f to crocking requirement for pigment dyed/printed, etc. To dry grade 3.5 7) Added pH testing to initial and additional colorway testing 8) Added fragile trim requirement for attachment strength test for tier 1, tier 2 and tier 3 9) Updated test method for Resistance to saliva to 64 LFGB B82.92-3 Part 1 10) Added formaldehyde to the additional colorway testing 11) Updated test method for toxicology tests 	January 2014/Kristi Sachs
909-3	<ul style="list-style-type: none"> 1) For packaging review added that artwork can be submitted as well as updated the product size to be if applicable 	September 2014/Jackie Deppisch
909-4	<ul style="list-style-type: none"> 1) Removed pricing from protocol 	October 2014/ Elaine Smacznik
909-5	<ul style="list-style-type: none"> 1) Added phthalate requirement for adults 	December 2014/Jackie Deppisch
909-6	<ul style="list-style-type: none"> 1) Updated format 2) Update pH value to include whites and all other colorways 3) Added Lead, Cadmium, and Phthalate testing for children 4) Added Prop 65 testing 5) Updated phthalates requirements 6) Updated formaldehyde for children up to 5T 7) Updated formaldehyde to be most current 	March 2018/Charlene Swanson
909-7	<ul style="list-style-type: none"> 1) Updated pH value to 5.0-8.0 (no tolerance) 2) Updated Soluble Heavy Metals to ASTM F 963-17 3) Updated phthalates for Washington State Law to include coated materials 	October 2018/Charlene Swanson
909-8	<ul style="list-style-type: none"> 1) Updated Washington State Law requirements 	December 2018/Charlene Swanson
909-9	<ul style="list-style-type: none"> 1) Updated Tracking Label to include Adult Tracking Label requirements 	March 2019/Jackie Deppisch
909-10	<ul style="list-style-type: none"> 1) Updated Adult Tracking Label to be marked as DATA ONLY 	March 2019/Jackie Deppisch
909-11	<ul style="list-style-type: none"> 1) Added Import Permit label requirement 2) Updated phthalates testing requirements for max and individual totals 	April 2019/Charlene Swanson
909-12	<ul style="list-style-type: none"> 1) Updated attachment strength requirements 	August 2019/Charlene Swanson
909-13	<ul style="list-style-type: none"> 1) Updated Adult Tracking Label to REQUIRED 	March 2020/ Jackie Deppisch
909-14	<ul style="list-style-type: none"> 1) Updated attachment strength requirements for additional colorways 	March 2020/Charlene Swanson

909-15	1)Added line to refer to Performance Claims for Home Textile Products (1000)	March 2022/ Becky Becker
909-16	1) Added regulatory supplemental softlines protocol test line	November 2022/Charlene Swanson
909-17	1) Removed year from ASTM F963	February 2024/Charlene Swanson