


PROTOCOL # 840-B

Fabric Bowl Covers

Performance Test	Test Method	Samples	Test Principle/Requirements	Rating (Section or exec. Summary which failed items can be referenced)
THE USE OF METALLIC IS PROHIBITED IN FOODWARE / DRINKWARE ITEMS				
LABELING				
Labeling / Packaging Review	FPLA 16 CFR 500 & 19 CFR 134	All Samples	Shall be legibly marked with the following information: -Distributor's name, trademark or other means of identification of the manufacturer or packer & 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)	
Verify Label Claims	Visual Check/ Performance Claims	All Samples	The labeling must be valid and comply with all claims.	Claim: Actual:
BPA Free Label	Visual Check	All Samples	Must be conspicuously labeled as "BPA Free" Containers designed to be filled with food or liquid for children under the age of 3	
Import Permit (For Natural Materials Only)	US Department of Agriculture Animal and Plant Health Inspection Service (APHIS), Plant Protection and Quarantine (PPQ)	All Samples	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.	Pass/Fail
Adult Tracking Label **If space limitations exist, contact Kohl's Quality Assurance & Product Integrity teams to discuss minimum required information (quality.assurance@kohls.com)	Kohl's Requirement	All Samples	Can be included on packaging when necessary: Kohl's Assigned Factory Number Manufacture Date (Month/Year) UPC #	
Fiber Content	AATCC 20/ 20A Wool Products Labeling Act	All Samples	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	
Plastic Material Content	FTIR method	All Samples	As declares	

Chemical Disclosure / Labeling in Cookware	CA AB-1200 article 2 (mod) / CO HB-22 1345 sec. 25-15-604 (2)a-f (mod)/ Visual	All Samples	<p>Cookware chemical disclosure labeling provided for CA AB-1200 and/or CO HB-22-1345 compliance pertaining to handles or any surface that comes into contact with food, foodstuff, or beverages shall meet the following:</p> <p>1) List of chemicals is introduced by the phrase "The product contains:"</p> <p>2) List of chemicals is followed by the phrase "For more information about chemicals in this product, visit: / Para obtener más información sobre las sustancias químicas de este producto, visite: "www.kohls.com/chemical disclosure" and QR code which leads to that web address</p> <p>3) Lab must verify that all disclosed chemicals are present on the Kohl's TRF</p> <p>4) Labeling must be incorporated into retail packaging or printed on a sticker / hangtag which is affixed to retail packaging or the product. Fold out "butterfly" labels are acceptable. Printing on the inside of retail packaging or an information insert are not acceptable formats</p> <p>See example below:</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;"> <p>This Product Contains: (Este producto contiene:) Chemical 1, Chemical 2, Chemical 3, Chemical 4, etc.</p> <p>For more information about chemicals in this product, visit: (Para obtener más información sobre las sustancias químicas de este producto, visite:) https://cs.kohls.com/app/answers/detail/a_id/4243?cid=ISMQR246&utm_medium=ISM</p>  </div>	
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CONSTRUCTION QUALITIES

Kohl's Workmanship Review	Visual Check / Actual Use	1 Sample	<p>All components shall be provided as claimed and shall not be deformed or fractured.</p> <p>All hardware shall be provided</p> <p>All welds shall be smoothly finished and free from pits and splatter</p> <p>All components shall not contain any burrs or sharp edges (test by touch or sight)</p> <p>Product shall not contain any loose components or unsecured fastening where rigidity is required</p>	
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PERFORMANCE

Dimensions	FPLA/ UPLR	3 Samples	As claimed/ measured (+3% / -0%)	Claim: Actual:						
Fabric Count	ASTM D 3775 / ASTM D 3887	All Samples	+/- 5%							
Yarn Size	ASTM D1059	All Samples	+/-5% from label claim sif applicable							
Cycle Test (for elastic fabric bowl/cover)	Actual Use	All Samples	<p>Extend to 80% of the maximum extension of the elastic then release to original stage, doing 200 cycles</p> <p>Pass/Fail will be a subjective assessment to evaluate if the product still has elasticity to perform its intended use</p>							
Colorfastness to crocking	AATCC 8/116	1 Sample/Fabric Swatch	<p>All fabrics/ dyes (except listed below):</p> <p>Dry - Grade 4 min Wet - Grade 3 min</p> <p>Pigment Dyed/ Printed, Direct Dye, Vat Dye, Sulfur, Lightly Brushed, Piled, Indigo: Dry - Grade 3.5 min Wet - Grade 2 min</p>							
Colorfastness to water	AATCC 107	1 Sample	<p>Shade Change: Grade 4 min. Self-staining: Grade 4 min. Staining: Grade 4 min.</p>							
Colorfastness to Chlorine and Non-Chlorine Bleach	AATCC/ASTM TS-001	1 Sample	Shade Change: Grade 4 min.							
Colorfastness to Light	AATCC 16 Option 3 10 AFU & 20 AFU	1 Sample	<p>All Colors (except listed below): Shade Change: 10 AFU: Grade 4.0 min 20 AFU: Grade 3.5 min.</p> <p>Neons/Brights/Whites/Pastels: Shade Change: 10 AFU: Grade 3.5 min 20 AFU: Grade 3.0 min</p>							
Tensile Strength (wovens only)	ASTM D 5034 (CRT/CRE Tensile Testing Machine)	1 Sample	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;"></td> <td style="width: 50%;">Tier 1</td> </tr> <tr> <td style="text-align: center;">≤ 4.0 oz/sq. yd</td> <td>25 lbs min</td> </tr> <tr> <td style="text-align: center;">> 4.0 to ≤ 8.0 oz/sq. yd</td> <td>30 lbs min</td> </tr> </table>		Tier 1	≤ 4.0 oz/sq. yd	25 lbs min	> 4.0 to ≤ 8.0 oz/sq. yd	30 lbs min	
	Tier 1									
≤ 4.0 oz/sq. yd	25 lbs min									
> 4.0 to ≤ 8.0 oz/sq. yd	30 lbs min									

	esting machine)		> 8.0 oz/sq. yd	35 lbs min	
			Tier 2: Use same requirements as Tier 1, evaluate original state & after 5 washes or 1 dry clean		
Tear Strength (wovens only)	ASTM D 1424 (Elmendorf)	1 Sample		Tier 1	
			≤ 4.0 oz/sq. yd	2 lbs min	
			> 4.0 to ≤ 8.0 oz/sq. yd	2.5 lbs min	
			> 8.0 oz/sq. yd	3 lbs min	
			Tier 2: Use same requirements as Tier 1, evaluate original state & after 5 washes or 1 dry clean		
Seam Slippage/ Seam Strength (wovens only)	ASTM D 1683	1 Sample		Tier 1	
			All seams and seam slippage	25 lbs min	
			Tier 2: Use same requirements as Tier 1, evaluate original state & after 5 washes or 1 dry clean		
Bursting Strength (knits only)	ASTM D 3786	1 Sample		Tier 1	
			Fabric	40 lbs /sq. inch	
			Seams	30 lbs /sq. inch	
			Tier 2: Use same requirements as Tier 1, evaluate original state & after 5 washes or 1 dry clean		
Dimensional Stability	AATCC 150	1 Sample	Woven	+/- 3%	
			Knit	+/-5%	
Appearance Retention (if applicable)	AATCC/ASTM TS-008 Modified Tide® Powder Detergent	1 Sample	Must meet all applicable Kohl's Appearance Evaluation Requirements		
Appearance Retention to Spot Clean (if applicable)	Kohl's TM-9	1 Sample	Must meet all applicable Kohl's Appearance Evaluation Requirements		
Actual Use – Provided Use Instructions	Actual Use	1 Sample	Follow actual use instructions provided on packaging and record findings (pass/fail)		
ANALYTICAL					
*Lead In Scrapable Surface Coating	ASTM E1613/ E1645	1 Sample	≤90 ppm (0.009% by weight). (CPSA - 16 CFR 1303)		
FDA Compliance for Food Contact Materials	FDA 21 CFR 175-189	1 Sample	Must comply with applicable requirements of FDA.		
*Bisphenol A (BPA) Content Scope: 1) Reusable food or beverage containers (ie, food contact), including lid, cup, etc). 2) Sports bottles	Solvent extraction and analysis by LC/MS Various US State Laws (CT, WA, NY, DE, IL, MA, MD, ME, MN, NV, VT, WI, the District of Columbia, Chicago City)	All Samples & All Colorways	Shall not contain any detectable level of Bisphenol A Remark: Actual testing shall be done on all accessible plasticized material including coatings and plastic. Exempt Materials: Glass, Metal, Wood, Textiles. Plastic layer or coating on exempt material shall need to be tested. Vendor shall be responsible for compliance of other materials.		
*CA Prop 65	Refer to protocol 1300	All Samples	All samples shall be reviewed against the requirements of California Proposition 65 to determine if additional testing or labeling is required.		
*PFAS Supplemental Protocol	Refer to protocol 1600	All Samples	All samples shall be reviewed against the requirements of PFAS Supplement Protocol to determine if additional testing or labeling is required		
Food Contact Supplemental Protocol (State Regulations Only)	Refer to Protocol 1800	All Samples	All samples shall be reviewed against the requirements of Food Contact Supplemental Protocol (State Regulation Only) to determine if additional testing or labeling is required		
PRICING AND ADDITIONAL NOTE:					
*Please refer to Kohl's preferred third party labs for individual pricing and sample size.					
In addition to this protocol, any products designed for, intended for or appeal primarily to children, requires additional testing per Kohl's Testing Protocol #601.					
PROTOCOL VERSION	DESCRIPTION OF CHANGE		Revised By	Approved By	
840-A	Initial release		Charlene Swanson November 2023	Charlene Swanson November 2023	
840-B	Added new Food Contact Supplemental protocol (1800) requirements		Isaac Grossman September 2024	Isaac Grossman September 2024	