


PROTOCOL #839-E

Silverware Caddy

Performance Test	Test Method	Samples	Test Principle/Requirements	Rating (Section or exec. Summary which failed items can be referenced)
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	
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 #	
Import Permit (For Natural Materials Only)	US Department of Agriculture Animal and Plant Health Inspection Service (APHIS), Plant Protection and Quarantine (PPQ)	All Samples	<u>Product shall not have prohibited materials present per US Department of Agriculture, Animal and Plant Health Inspection Service (APHIS), Plant Protection and Quarantine (PPQ).</u> <u>Documentation and/or proper permit(s) for specific product shall be supplied along with Testing Request form and samples.</u> <u>Permit information may be found at: https://www.aphis.usda.gov/wps/portal/aphis/home/.</u> <u>It is the vendor's responsibility for the compliance to relevant requirements</u>	
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	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: 1) List of chemicals is introduced by the phrase "The product contains:" 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/chemicaldisclosure" and QR code which leads to that web address 3) Lab must verify that all disclosed chemicals are present on the Kohl's TRF 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 See example below: <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto;"> <p>This Product Contains: (Este producto contiene:) Chemical 1, Chemical 2, Chemical 3, Chemical 4, etc. 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>	
PHYSICAL CHARACTERISTICS				
Overall Dimensions	Std. Measurement	3 Samples	Report actual. Shall meet label claims (if applicable).	Claim: Actual:
Overall Weight	Std. Measurement	3 Samples	Report actual. Shall meet label claims (if applicable).	Claim: Actual:

Depth	Std. Measurement	3 Samples	Report actual. Shall meet label claims (if applicable).	Claim: Actual:
Diameter of Wire	Std. Measurement	3 Samples	Report actual. Shall meet label claims (if applicable).	Claim: Actual:
Diameter of Suction Cup	Std. Measurement	3 Samples	Report actual. Shall meet label claims (if applicable).	Claim: Actual:
Material Type	Visual Check	1 Sample	Report actual. Shall meet label claims (if applicable).	Claim: Actual:
CONSTRUCTION QUALITIES				
Kohl's Workmanship Review	Visual Check / Actual Use	1 Sample	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	
PERFORMANCE				
Functionality	Actual Use	1 Sample	Shall function as intended as recieved	
Static Load	Actual Use	1 Sample	Shall be subjected to the claimed maximum load (or the intended load if not claimed) for 1 hour. The load shall be evenly distributed. Product with hanging or mounting feature shall be loaded as above and hanged or mounted as intended or instructed for 1 hour. The unit shall have no damage cracking, permanent deformation, or loss of functionality. NOTE: Vendor shall provide mounting hardware and instructions, if required, prior to testing.	
*Cyclic Test (For operable component)	Actual Use	1 Sample	Operable component shall withstand 100 times actual use cycles without failure or loss of functionality	
*Stability	Actual Use	1 Sample	Shall not tip over an 8° degree incline plane in all directions. Shall not wobble when placed on a flat supporting surface.	
*Surface scratching test (not applicable for textile products)	Actual Use	1 Sample	No scratching of surfaces after 3 cycles of 6 inches back and forth on glass and wood test panel respectively.	
Effects Of Extreme Temperature/Humidity (Environmental)	Kohl's TM 30	1 Sample	Tier 1: 24 Hours @ 30° F (1.1°C) and 24 Hours @ 100° F (37.7°C) - no failure. Tier 2: 24 Hours @ 0° F (-18°C) and 24 Hours @ 120° F (49°C) - no failure	
*Effects of Cleaning (If claimed, other than dishwasher or handwash)	Actual Use	1 Sample	Clean the article as claimed. NOTE: 1) This requirement is not applicable to article claimed with care instructions specific for textile articles, e.g. machine wash, hand wash, line dry, tumble dry low, dry clean only, etc. 2) Remark any claim that is not verified.	
Resistance to Corrosion (for metal components)	ASTM B117	2 Samples	Metal component shall withstand 24 hours in 5% salt spray (fog) with no major corrosion or visual change	
Static Load – Handle (if applicable)	Actual Use	1 Sample	Evenly load the product per the maximum claimed load and let it hang for 24 h. There shall be no breakage, separation, or loss of functionality. If no claim, maximum load 10 lbf	
*Wood Moisture Content (If Applicable)	Std. Measure	1 Sample	Should not exceed 12% for wood based material only	
*Colorfastness To Dry Crocking (If Applicable)	AATCC 8/116	1 Sample or Fabric Swatch	Class 4.0 (textile) Class 3.0 (vinyl/leather/suede/denim/lining) <i>Note: Decorative trim applied by embroidery, overlay, appliqué etc. is exempt</i>	

*Colorfastness To Wet Crocking (If Applicable)	AATCC 8/116	1 Sample or Fabric Swatch	Class 3.0 (textile) Class 2.0 (vinyl/leather/suede/denim/lining) <i>Note: Decorative trim applied by embroidery, overlay, appliqué etc. is exempt</i>	
Loading Capability	Std. Measure	1 Sample	Shall withstand no. of times the claimed load or 25 lbs whichever is less for 4 hours. No failure or adverse effect. Tier 1 Tier 2 2 Times 3 Times	
ANALYTICAL				
*Toxicology (Plastics and polymeric coating)	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.	
*Lead In Scrapable Surface Coating	ASTM E1613/E1645	1 Sample	≤90 ppm (0.009% by weight). (CPSA - 16 CFR 1303)	
*PFAS Supplemental Protocol (1600)	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	
*Leachable lead and Cadmium on Food Contact Surface (FDA) (If Applicable)	AOAC 973.32 ASTM C738	6 Samples	Pb: ≤ 1.0 ppm (Large hollowware) ≤ 2.0 ppm (Small hollowware) ≤ 0.5 ppm (Cups / mugs / pitchers) ≤ 3.0 ppm (Flatware) Cd: ≤ 0.25 ppm (Large hollowware) ≤ 0.5 ppm (Small hollowware) ≤ 0.5 ppm (Flatware)	
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 appealing primarily to children, requires additional testing per Kohl's Testing Protocol # 601				
PROTOCOL VERSION	DESCRIPTION OF CHANGE		Revised By	Approved By
839-A	Initial Release		Violet Nelson June 7, 2022	Violet Nelson June 7, 2022
839-B	Added Static Load handle testing, added import permit test line, wood moisture content, colorfastness to crocking, and loading capability		Charlene Swanson July 2023	Charlene Swanson July 2023
839-C	Updated BPA Free Label test line and BPA Content test line		Kevin Makocy October 2023	Kevin Makocy October 2023
839-D	Updated static load testing if there is no claim, added Chemical Disclosure / Labeling in Cookware test line, updated email for adult tracking labels		Charlene Swanson November 2023	Charlene Swanson November 2023
839-E	Added new Food Contact Supplemental protocol (1800) requirements		Isaac Grossman September 2024	Isaac Grossman September 2024