

PROTOCOL # 823-O

TRIVET & COASTER SET

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:
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 #	
Capacity (If Applicable)	FPLA/ UPLR	3 Samples	Max. +3% / -0% of claimed capacity. For measuring cups or spoons only: Max. -0%/+5% of claimed capacity. Record actual data if there is no claim.	Claim: Actual:
Dimensions	FPLA/ UPLR	3 Samples	As claimed/ measured (+3% / -0%)	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				
Effects of Handwashing (If Claimed)	Kohl's TM 32	3 Samples	No color change and no adverse effects – Hand wash with detergent for below defined cycles. Tier 1: 5 Cycles Tier 2: 15 Cycles	
*Dishwasher Safe (If Claimed)	Kohl's TM 57	3 Samples	Dishwasher / detergent below defined cycles - no color change or adverse effects. Report if label is not durably marked. Tier 1: 5 cycles Tier 2: 15 Cycles	

*Loading Capacity Of Leg Supports On Trivet (If Applicable)	Kohl's TM 34	1 Sample	Shall withstand a below static loading. No breakage, permanent deformation or bending. No adverse effect. Tier 1: 10lbs Tier 2: 15lbs
*Wood Moisture Content (If Applicable)	Std. Measure	1 Sample	Should not exceed 12% for wood based material only
*Cross Cut Adhesion (Paint and Coating on Metal parts) (if applicable)	ASTM D3359 Method B	1 Sample	A lattice pattern with six cuts in each direction is made in the film to the substrate, pressure- sensitive tape is applied over the lattice and then removed. Client's Requirement: Tier 1: 3B; Tier 2: 4B; Tier 3: 5B
Heat Resistance test (Applicable for Trivet only)	Actual Use	1 Sample	A 150°C aluminum block shall be placed on the test sample for 1 hour. No visual change or failure after the test.
*Wood Moisture Content (If Applicable)	Std. Measure	1 Sample	Should not exceed 12% for wood based material only
*Cross Cut Adhesion (Paint and Coating on Metal parts) (if applicable)	ASTM D3359 Method B	1 Sample	A lattice pattern with six cuts in each direction is made in the film to the substrate, pressure- sensitive tape is applied over the lattice and then removed. Client's Requirement: Tier 1: 3B; Tier 2: 4B; Tier 3: 5B

ANALYTICAL

*Lead In Scrapable Surface Coating	ASTM E1613/ E1645	1 Sample	≤ 90ppm (0.009% by weight) (CPSA - 16 CFR 1303)
*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.
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
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
200- 0	Initial Release	CY Chan Feb 10, 2004	Roger Mayerson Mar 08, 2004
200- 1	Added ServingTop Dimension, Effects of Handwashing, Loading Test of Leg Supports, Wood Moisture & Cross Cut Adhesion Tests. Price Adjustment	Simon Leung Jun 08, 2009	Ro Jain June 15, 2009
823-A	Changed protocol number from 200-1 to 823-A. Changed lead in surface coating to 90ppm from 600ppm, price adjustment	Elizabeth Armstrong April 1, 2010	Ro Jain April 1, 2010
823-B	Added BPA Testing	Elizabeth Armstrong November 11, 2010	Ro Jain November 11, 2010
823-C	Version number updated	Elaine Smaczniak Sep 18, 2012	Ro Jain Oct 4, 2012
823-D	Updated Handwashing Test and Dishwasher Safe Test	John Wong June 02, 2013	Rufus Moberly Jul 23, 2013
823-E	Differentiate the performance rating to Tier 1/Tier 2/Tier 3 Updated the package price & working days	Jeetendra Shelatkar Oct 4, 2013	Ro Jain Dec 16, 2013

823-F	Updated lead content test pricing	Candy Chan Jul 30, 2014	Jeetendra Shelatkar Aug. 4, 2014
823-G	Renamed all in-house methods	Birkoff Chen Sep. 4, 2014	Elaine Smaczniak October 30, 2014
823-H	Updated BPA testing to test all accessible components if BPA Free is claimed	Elizabeth Armstrong July 30, 2015	Elizabeth Armstrong July 30, 2015
823-I	Updated the test method of Dishwasher safe to Kohl's TM 57, Cross Cut Adhesion (Paint and Coating on Metal parts) and BPA Content	Gigi Au May 24, 2015	Elizabeth Armstrong May 25, 2016
823-J	Added Heat Resistance test for trivet only	Elizabeth Armstrong July 10, 2017	Elizabeth Armstrong July 10, 2017
823-K	Added Import Permit & Adult Tracking Label Requirements	Jackie Deppisch April 24, 2019	Jackie Deppisch April 24, 2019
823-L	Updated adult tracking label	Elizabeth Armstrong June 24, 2020	Elizabeth Armstrong June 24, 2020
823-M	Added supplemental protocol testing requirements, removed tier 3	Elizabeth Armstrong March 2022	Elizabeth Armstrong March 2022
823-N	Updated BPA Content test line	Violet Nelson / Oct. 2023	
823-O	1) Added new Food Contact Supplemental protocol (1800) requirements	Jackie Deppisch September 2024	Jackie Deppisch September 2024