

**PROTOCOL # 828-G**

**DRINK SLEEVE / KOOZIE**

Performance Test	Test Method	Samples	Test Principle/Requirements	Rating (Section or exec. Summary which failed items can be referenced)
<b>LABELING</b>				
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 #	
Dimensions	FPLA/ UPLR	3 Samples	As claimed/ measured (+3% / -0%)	Claim: Actual:
<b>CONSTRUCTION QUALITIES</b>				
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	
<b>PERFORMANCE TESTING</b>				
Effects of Handwashing	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)	Actual Use	3 Samples	Dishwasher / Detergent below defined cycles - no color change or adverse effects. Report if lable is not durably marked  Tier 1: 5 cycles Tier 2: 15 cycles	
Stain Resistance	Actual Use	3 Samples	No objectionable stain by suace and oil afte rbelow timing placement (ketchup, mustard, and cooking oil)  Tier 1: 30min Tier 2: 4 Hours	

Compatibility check	Visual Check / Actual Use	1 Sample	The sample shall capable to fit into as intended or as claimed in the state of as-received.	
Stretch Recovery	Actual Use	1 Sample	No failure/ stretch mark observed after defined cycles of stretched to 120%  Tier 1: 100 Cycles Tier 2: 300 Cycles	
Insulation Performance – Intended to insulate from Cold	Kohl's TM 145	1 Sample	The exterior surface temperature shall not be above 68degree F during 30 minutes testing.	
Insulation Performance - Intended to insulate from Hot	Kohl's TM 145	1 Sample	The exterior surface temperature shall not go below 86degree F during 30 minutes testing.	

**ANALYTICAL**

*Lead In Scrapable Surface Coating	ASTM E1613/E1645	1 Sample	≤90 ppm (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	<b>Shall not contain any detectable level of Bisphenol A</b>  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 (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.

PROTOCOL VERSION	DESCRIPTION OF CHANGE	Revised By	Approved By
828-A	Initial Release	Gigi Au Jul 15, 2016	Elizabeth Armstrong Aug 1, 2016
828-B	Added BPA testing (if claimed)	Elizabeth Armstrong Aug 10, 2016	Elizabeth Armstrong Aug 10, 2016
828-C	Updated insulation test methods to correct wording/requirements	Elizabeth Armstrong Oct 14, 2016	Elizabeth Armstrong Oct 14, 2016
828-D	Added adult tracking label	Elizabeth Armstrong June 24, 2020	Elizabeth Armstrong June 24, 2020
828-E	Added PFAS supplement protocol requirements, removed tier 3	Elizabeth Armstrong March 2022	Elizabeth Armstrong March 2022
828-F	Updated BPA Content test line	Kevin Makocy October 2023	Kevin Makocy October 2023
828-G	1) Added new Food Contact Supplemental protocol (1800) requirements	Jackie Deppisch September 2024	