

PROTOCOL # 836-F
SILICONE HANDLE GRIPPER

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		Shall meet label claims (If applicable). Remark any claim that is not verified.	
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	Can be included on packaging when necessary: Kohl's Assigned Factory Number Manufacture Date (Month/Year) UPC #	
PHYSICAL CHARACTERISTICS				
Count	FPLA/ UPLR	1 Sample	As claimed/ measured (+3% / -0%)	Claim: Actual:
Dimensions	FPLA/ UPLR	1 Sample	As claimed/ measured (+3% / -0%)	Claim: Actual:
Weight	FPLA/ UPLR	1 Sample	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 TESTING				
Effects of Handwashing	Kohl's TM 32	1 Sample	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	
Stain Resistance	Actual Use	1 Sample	No objectionable stain after below timing placement: Ketchup, mustard & cooking oil Red wine, grape juice & coffee Tier 1: 30min Tier 2: 4hours	

Surface Temperature – Handle Gripper	Actual Use	1 Sample	The surface of the gripper shall be less than 158°F (70°C) after the cast iron pan is filled with oil up to 10mm above the bottom and then heated to 392°F (200°C) for 30 min on top of the stove. Note: The cookware (i.e. cast-iron pan) must be provided by client.	
Effect Of Heat Exposure	Kohl's TM 16	1 Sample	Place in a 350°F (177°C) oven for 1 hour. Test with claimed temperature if it is higher than 350°F (177°C). Shall exhibit no cracking, crazing, melting or deformation.	
Effect Of Cold	Kohl's TM 15	1 Sample	24 hours @ 0°F (-18°C). No failure or adverse effect.	
ANALYTICAL				
*Lead In Scrapable Surface Coating	ASTM E1613/E1645	1 Sample	≤90 ppm (0.009% by weight). (CPSA - 16 CFR 1303)	
*Toxicology (Plastics and polymeric coating)	21 CFR 175/177	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.	
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	
Refer to protocol Hardlines Regulatory Supplement for additional State & Federal Regulations	Refer to Protocol 1800	All Samples	All samples shall be reviewed against the requirements of the Hardlines Regulatory 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
836-A	Initial Release		Elizabeth Armstrong July 26, 2018	Elizabeth Armstrong July 26, 2018
836-B	Added adult tracking label		Elizabeth Armstrong June 24, 2020	Elizabeth Armstrong June 24, 2020
836-C	Added PFAS supplement testing requirements		Elizabeth Armstrong March 2022	Elizabeth Armstrong March 2022
836-D	Updated BPA Content test line		Kevin Makocy October 2023	Kevin Makocy October 2023
836-E	Added new Food Contact Supplemental protocol (1800) requirements		Isaac Grossman September 2024	Isaac Grossman September 2024
836-F	Updated 1800 Hardlines Regulatory Supplement for additional State & Federal Regulations		Isaac Grossman February 2025	Isaac Grossman February 2025