

PROTOCOL # 232-D

Planter / Vase / Potted Plant Holder

Performance Test	Test Method	Samples	Requirement	Rating (Section or exec. Summary which failed items can be referenced)
LABELING				
Labeling Review	Care Labeling 16 CFR 423 16 CFR 300 / 19 CFR 134 Textile Fiber Products Identification Act 16 CFR 30	All Samples	Verify Information on the TRF matches the label Fiber Content, Care, Country of Origin, Manufacturers Registration Number, Wool Product Registration Number must meet Federal Standards If labeling or packaging is not attached to product, artwork must be provided.	
Packaging Review	Wool Products Labeling Act FPLA/UPLR 16 CFR 500 & 19 CFR 134	All Samples	Should be legibly marked with the following information and verified: 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 Country of origin (if imported) Product Size (if applicable)	
Verify Label Claims	Visual Check	All Samples	Refer to Kohl's FPLA/UPLR guideline The labeling must comply and valid with all claims.	
Non-Food Use Warning (Applicable To Ware That Could Be Used As Food Container Only)	21 CFR 109.16	All Samples	"Not for Food Use. May Poison Food. For Decorative Purposes Only." <i>Note:</i> - This message must be present in two forms: 1. A conspicuous stick-on label must be on the surface that is clearly visible to the consumer. 2. A conspicuous and legible permanent statement that is on the exterior surface of the base of the ware. - The letter shall be at least 3.2mm (0.125in) in height or as provided in the regulation.	
Maximum Weight Capacity (if applicable)	Visual Check	All Samples	Shall be displayed on the product conspicuously. Record data.	
Import Permit (For Natural Materials Only) If Applicable	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.	
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 #	
FLAMMABILITY				
Flammability of Solid	16 CFR 1500.4	1 Sample	Shall not burn at a rate exceeding 0.1 in./sec.	
PHYSICAL CHARACTERISTICS				
Capacity (fl. oz. / ml) (If Applicable)	Standard Measure	1 Sample	Report Actual. Shall comply with any claims (if applicable).	Claim: Actual:
Overall Dimensions (L x W x H)	Standard Measure (in/cm)	3 Samples	Max. +5% / -0% of claimed capacity. Record actual data if there is no claim.	
Overall Weight	Standard Measure (lb/kg)	3 Samples	Max. +5% / -0% of claimed weight. Record actual data if there is no claim.	
Fiber Content	AATCC 20/20A Wool Products Labeling Act	1 Sample	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	

Product Size	Kohl's TM-8	1 Sample	+5% max If not claimed on packaging, Report Actual	
CONSTRUCTION QUALITIES				
Kohl's Workmanship Review	Visual Check / Actual Use	All Samples	<ul style="list-style-type: none"> - 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 - Product shall not tip over during casual handling 	
*Sharp Points & Sharp Edges	CPSC 16 CFR 1500.48-49	1 Sample	No sharp points or sharp edges	
APPEARANCE CHANGE				
Appearance Retention (if applicable)	AATCC/ASTM TS-008 Modified Tide® Powder Detergent	1 Sample	Must meet all applicable Kohl's Appearance Evaluation Requirements. Must meet all applicable Kohl's Pilling Requirements.	
Seam Strength (for wovens – if applicable)	ASTM D1683	1 Sample	20 lbs. min.	
Seam Strength (for knits – if applicable)	ASTM D3786	1 Sample	35 lbs./in ² min.	
Tensile Strength (for fabric – if applicable)	ASTM D5034-09 R2017	1 Sample	For fabric: Report actual or as per specification	
Tearing Strength	ASTM D1424-09 R2019	1 Sample	For fabric: Report actual or as per specification	
PERFORMANCE				
Effects Of Extreme Temperature/Humidity (Environmental)	Kohl's TM 30	1 Sample	24 hours @ 0° F (-18°C) and 24 hours @ 95% RH/120° F (49°C). No failure or adverse effect.	
*Resistance To Water Leakage (Item Intended To Store Water Only)	Kohl's TM 39	1 Sample	Fill product with water to 2/3 full capacity. No leakage after no. of hours. Tier 1 Tier 2 24 Hrs 36 Hrs	
#Claim Verification (If Claimed)	Visual Check / Actual Use	1 Sample	All designs and features must conform to actual claim	Claim:
Stability Test	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.	
Water Repellency – Spray Test (if applicable)	AATCC 22-14	1 Sample	For fabric: Rating 90 min.	
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.	
Load Capacity	Actual Use	1 Sample	Shall withstand claimed load. If no claim is made, 5 lbs shall be used.	
Handle Strength – Static (if applicable)	Kohl's TM 34	1 Sample	Shall withstand no. of times the volume capacity weight. No failure or adverse effect. Tier 1 Tier 2 2 Times 3 Times	
Cleanability	Actual Use	1 Sample	Demonstrates good resistance to common household cleaners with no evidence of color loss or material degradation when exposed to one hour spot test.	
Tip-over Test (for fabric only)	Actual Use	1 Sample	No damage, loosening or malfunction of product and its components when product is tipped over onto vinyl clad concrete floor surface.	
Pot fitting – for planter with liner (if applicable)	Actual Use	1 Sample	Shall provide good fit of the pot. Note: Pot shall be provided by client.	
Holding Strength – For plastic liners (if applicable)	Actual Use	1 Sample	The planter is filled to capacity with water (drain hole(s) plugged) and let it stand or hang as intended for 24 hours. There shall not be any excessive deformation, leakage, or loss of serviceability.	
Drainage Holes – For planter with liner (if applicable)	Visual Check/Actual Use	1 Sample	Water shall be allowed to drain from the liner.	
Stability – For Plastic Liners (if applicable)	Actual Use	1 Sample	No tipping or instability at an 8° angle with tested in the fully loaded and empty positions.	
Leakage – For Plastic Liners (if applicable)	Actual Use	1 Sample	Fill the container with ink-stained water up to claimed maximum capacity (if no claim, fill to 80% of its normal capacity). Plug the container with drain hole if provided. Place a white blotting paper on a horizontal surface. Put the container on the white blotting paper for 8 hours. The white blotting paper shall have no damage or stain mark.	

*Resistance to Corrosion	ASTM B117-11 modified / CPSD-HL-01010-MTHD	1 Sample	Applicable to samples / sample components constructed of metal or samples with metallic coatings that can be exposed to the environment. Shall withstand 24 hours in 1% salt spray (fog) with no noticeable oxidation / corrosion changes. Modification = 1% salt spray (fog)	
COLORFASTNESS				
Colorfastness to Crocking	AATCC 8/116	All Samples	All fabrics/dyes (except listed below): Dry – Grade 4 min. Wet – Grade 3 min. Pigment Dyed/Printed; Direct Dye, Vat Dye, Sulfur, Lightly Brushed, Indigo: Dry – Grade 3.5 min. Wet – Grade 2 min.	
Colorfastness to Light (for fabric)	AATCC 16 Option 3	All Samples	Min. Class 3.5 Report Actual Data at 20/40 hours. <i>Note: Rating by Grey Scale may not be suitable for certain furniture design e.g. natural stone. Under this circumstance, visual comparison of any color change against the control is acceptable.</i>	
Colorfastness to Chlorine and Non-Chlorine Bleach (if applicable)	AATCC/ASTM TS-001	All Samples	Shade Change: Grade 4.0 min.	
*Colorfastness to Water (for fabric)	AATCC 107	All Samples	Color change: Grade 4.0 min. Color staining: Grade 3.0 min.	
ANALYTICAL				
*Lead In Scrapable Surface Coating	CPSC-CH-E1003-09	1 Sample	<90 ppm (0.0090% by weight) (CPSA – 16 CFR 1303)	
CA Prop 65*	Refer to protocol 1300	All Samples	All samples shall be reviewed against the requirements of California Prop 65	
ADDITIONAL NOTE:				
Protocol Version	Description of Change	Revised by / Date		Approved by / Date
232-A	Initial Release	Charlene Swanson November 2019		Elizabeth Armstrong November 2019
232-B	Updated adult tracking label requirements and contact information	Charlene Swanson June 2020		Charlene Swanson June 2020
232-C	Updated format and updated performance rating to Tier 1/Tier 2	Violet Nelson Sept. 7, 2022		Violet Nelson Sept. 7, 2022
232-D	Updated title, updated email address for Adult Tracking label	Charlene Swanson September 2023		Charlene Swanson September 2023