

PROTOCOL # 222-K

HOME STORAGE BOX ORGANIZER Tier 1,2

Performance Test	Test Method	Samples	Requirement	Rating (Section or exec. Summary which failed items can be referenced)
Initial Package				
Label Verification				
Labeling / Packaging Review	FPLA 16 CFR 500 & 19 CFR 134	All Samples	Should 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 - Country of origin (if imported)	
Verify Label Claims	Visual Check	All Samples	The labeling must comply and valid with all claims.	
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	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	
Analytical				
*Lead in Scapable 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 Proposition 65 to determine if additional testing or labeling is required.	
Physical Characteristics				
Overall Dimension (Height, Length or Diameter)	Std. Measure	3 Samples	Max. +5% / -0% of claimed dimension. Record actual data if there is no claim.	Claim: Actual:
Construction Qualities				
Kohl's Workmanship Review	Visual Check / Actual Use	All Samples	- 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	
Performance				
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	
*Handle Strength (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	
*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>	
#Claim Verification (If Claimed)	Visual Check / Actual Use	1 Sample	All designs and features must conform to actual claim	Claim:
Cycle Test / Test for Buttons, Switches, and/or Moving Components – Excluding Drawers (if applicable)	Actual Use	1 Sample	Shall have no breakage, loss of functionality, loss of serviceability after 200 times / cycles use of buttons, switches, and/or moving components.	
Attachment Strength of Straps, Buckles, Clasps, Snaps, etc. (if applicable)	Actual Use	1 Sample	Shall withstand a 15 lbf, parallel to the attachment point of the handle. There shall be no breakage, separation, or loss of functionality	
Durability of Drawer / Lid / Closure (if applicable)	Actual Use	1 Sample	While loaded as intended (use loading employed in the Distributed Static Load testing for drawers), it shall withstand 100 cycles of opening / closing without any noticeable damage or deformation and with no loss of serviceability.	
Tipping Test	Std Measure	1 Sample	No damage when tipped from the normal use position 3 times onto a cement floor at room temperature. Indentation or chipping is permissible, but looseness of assembly or fractures is not permissible that affects performance	
Hanging Hardware (if applicable)	Actual Use	1 Sample	-Shall withstand 1.5 X product maximum claimed weight when hung per the instructions -Shall not pull out from the hanging surface or damage the hanging hardware	
Holding Strength (if applicable)	Actual Use	1 Sample	Evenly load the product per the maximum claimed load and let it stand or hang as intended for 24 h. There shall not be any excessive deformation, damage, or loss of serviceability.	

In addition to this protocol, any product designed for, intended for or appealing primarily to children, requires additional testing per Kohl's Testing Protocol #601.
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Protocol Version	Description of Change	Revised by / Date	Approved By / Date
229 – 0	Initial Release	CY Chan Feb 10, 2004	Roger Mayerson Mar 08, 2004
229 – 1	Updated Protocol Title. Deleted Use and Abuse Test. Updated Workmanship Review. Added Overall Dimension, Loading Capacity, Handle Strength, Wood Moisture Content, Color Fastness to Dry and Wet Crocking. Added Lead in PVC test. Price Adjustment.	Simon Leung Jun 08, 2009	Ro Jain Jun 15, 2009
222-A	Changed protocol number from 229-1 to 222-A, price adjustment	Elizabeth Armstrong April 1, 2010	Ro Jain April 1, 2010
222-B	Updated test method for scrapable surface coating to CPSC method. Added phthalates testing. Lowered lead in scrapable surface coating from 600 to 90ppm	Elizabeth Armstrong September 15, 2011	Ro Jain September 15, 2011
222-C	Separate the test line of Prop 65 to supplementary protocol	John Wong Feb 22, 2013	Ro Jain April 15, 2013
222-D	Differentiate the performance rating to Tier 1/Tier 2/Tier 3	John Wong Oct. 4, 2013	Ro Jain Dec. 20, 2013
222-E	Updated lead content pricing	Candy Chan Jul 30, 2014	Jeetendra Shelatkar Aug 5, 2014
222-F	Renamed all in-house methods	Birkoff Chen Sep. 4, 2014	Teana Robinette Oct 27, 2014
222-G	Added Import Permit requirement if applicable. Added Adult tracking information.	Becky Becker April 24, 2019	Becky Becker April 24, 2019
222-H	Added Performance testing for items with drawers, hangers and attachment	Elizabeth Armstrong Dec 5, 2019	Elizabeth Armstrong Dec 5, 2019
222-I	Updated adult tracking label requirements and contact information	Charlene Swanson June 26, 2020	Charlene Swanson June 26, 2020
222-J	Updated format from Word to Google Sheets and updated performance rating of Tier 1/Tier 2	Violet Nelson August 31, 2022	Violet Nelson August 31, 2022
222-K	Updated email address for adult tracking label and formatting of document	Charlene Swanson May 2024	Charlene Swanson May 2024