

PROTOCOL # 238-C

Wastebasket_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 | <p>Should be legibly marked with the following information:</p> <ul style="list-style-type: none"> - 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 m required information (MR.QA.PI@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 | <p>Product shall not have prohibited materials present per US Department of Agriculture, Animal and Plant Health Inspection Service (APHIS), Plant Protection and Quarantine (PPQ)</p> <p>Documentation and/ or proper permit(s) for specific product shall be supplied along with Testing Request form and samples.</p> <p>Permit information may be found at: https://www.aphis.usda.gov/wps/portal/aphis/home/</p> <p>It is the vendor's responsibility for the compliance to relevant requirements.</p> | |
| EPA TSCA Title VI – Composite Wood - Sample Declaration Form and Mill Certificate (if applicable) | 40 CFR 770 | All Samples | <p>If wood of any type is present in the sample, submitter shall provide a completed and signed Sample Declaration Form. Sections A, B, and E of the Sample Declaration Form must always be completed.</p> <ul style="list-style-type: none"> • If regulated composite wood is not present in the sample, result is N/A. • If regulated composite wood is present in the sample: <ul style="list-style-type: none"> - Submitter shall provide a copy of the certificate issued by the Third Party Certifier (TPC) for the mill(s) from which the raw panels were purchased - All information on the certificate shall be consistent with the Sample Declaration Form - Section D of the Sample Declaration Form must also be completed <p>Notes:</p> <ul style="list-style-type: none"> • Include a copy of the Sample Declaration Form in the report • Regulated composite wood includes: <ul style="list-style-type: none"> - Hardwood plywood (HWPW) - Medium-density fiberboard (MDF) - Thin medium-density fiberboard (Thin MDF) - Particleboard (PB) • Mill certificate must indicate compliance with TSCA Title VI. It is no longer acceptable to have the certificate indicate compliance with CARB's ATCM for formaldehyde in lieu of compliance with TSCA Title VI. | |
| EPA TSCA Title VI – Composite Wood - Raw Panel Labeling (if applicable) | 40 CFR 770.45(a) | All Samples | <ul style="list-style-type: none"> • Panels or bundles of panels must be labeled with the following: <ul style="list-style-type: none"> - The panel producer's name - The lot number - The number of the EPA TSCA Title VI Third Party Certifier (TPC) - A statement of compliance to denote that the panels comply with TSCA Title VI <p>Notes:</p> <ul style="list-style-type: none"> • A panel producer number may be used instead of a name to protect identity • Raw panels are regulated composite wood products that have not been used to create a finished good • The compliance statement must denote compliance with the TSCA Title VI. It is no longer acceptable to have the panel labeled as compliant with CARB's ATCM for formaldehyde in lieu of TSCA Title VI compliance statement. | |
| Formaldehyde Emission of Composite Wood Product - State of California (if applicable) | Airborne Toxic Control Measure (ATCM), California Code of Regulations, Title 17, § 93120 | All Samples | <p>Composite wood products include finished goods composed of or containing hardwood plywood (HWPW) made with either a combination core (CC) or a veneer core (VC), particleboard (PB), and medium-density fiberboard (MDF), or finished goods composed of such products made with no-added formaldehyde based (NAF-based) resins or ultra-low emitting formaldehyde (ULEF) resins, shall not release formaldehyde exceeding the regulatory limits.</p> <p><i>In lieu of testing, valid certificate or test report or certificate can be submitted if dated within 1-3 years.</i></p> | |
| Labeling of Composite Wood Product - Formaldehyde Emission - State of California (if applicable) | Airborne Toxic Control Measure (ATCM), California Code of Regulations, Title 17, § 93120 | All Samples | <p>Composite wood products include finished goods composed of or containing hardwood plywood (HWPW) made with either a combination core (CC) or a veneer core (VC), particleboard (PB), and medium-density fiberboard (MDF), or finished goods composed of such products made with no-added formaldehyde based (NAF-based) resins or ultra-low emitting formaldehyde (ULEF) resins, shall be labeled in accordance with the regulations and meet all applicable requirements.</p> <p><i>In lieu of testing, valid certificate or test report or certificate can be submitted if dated within 1-3 years.</i></p> | |

| Analytical | | | | |
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| *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 Proposition 65 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 | |
| Physical Characteristics | | | | |
| Dimensions | Std. Measure | 3 Samples | As Claimed/ measured (+5%/ - 5%) Record actual data if there is no claim. | Claim: Actual: |
| Overall Weight | Std. Measure | 3 Samples | As Claimed/ measured (+5%/ - 5%) Record actual data if there is no claim. | Claim: Actual: |
| Material Type | Std. Measure | 3 Samples | "As Claimed/ measured (+5%/ - 5%) Record actual data if there is no claim." | Claim: Actual: |
| Capacity (fl. oz. / ml) (If Applicable) | Std. Measure | 3 Samples | Max. +5% / -0% of claimed capacity. Record actual data if there is no claim. | Claim: Actual: |
| Flammability | | | | |
| Flammability of Solids (if applicable) | 16 CFR 1500.44 | 1 Sample | Shall not burn at a rate exceeding 0.1 in./sec. | |
| Flammability for Vinyl Material (if applicable) | 16 CFR 1611 | 1 Sample | Shall not exceed 1.2 inch/second of average rate of burning. | |
| 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 | |
| *Sharp Points & Edges (If applicable) | 16 CFR 1500.48 & 49 | 1 Sample | No sharp points or sharp edges - Refer to Product Safety Policy. | |
| Performance | | | | |
| Functionality | Actual Use | 1 Sample | Shall function as intended as received. | |
| Functional Use/Cycle Test (Hinges, Moving Parts, etc) (If Applicable) | Std. Measure | 1 Sample | No failure for open and close operations or intended functions/ operations after the below cycles Tier 1 Tier 2 100 Cycles 300 Cycles | |
| Fit Properties | Actual Use | 1 Sample | Shall be suitable for use. | |
| Surface Scratching | Actual Use | 1 Sample | No scratching of test surface (wood, glass) 3 cycles of 6 inches back and forth. | |
| Tilt Resistance | Kohl's TM 36 | 1 Sample | No tipping or instability – hold at 10° angle. Test when product is empty and full. | |
| 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 | |
| Stability (where applicable) | Actual Use | 1 Sample | Shall not tip over an 8° incline plane in all directions. | |
| *Cross Cut Adhesion (Applicable to metal plating) | ASTM D3359 Test Method A | 1 Sample | Cut 2 in. cross-hatch pattern on plating surface or mirror silvering. Plating or silvering must remain affixed. Trace peeling or removal along incision or at their intersection is accepted. | |
| *Loading Capability (Applicable to waste can or similar container) | Std. Measure | 1 Sample | Shall withstand no. of times the volume capability or 15 lbs whichever is less for 24 hours. No failure or adverse effect. Tier 1 Tier 2 2 Times 3 Times | |
| # Claim Verification (If Claimed) | Visual Check/ Actual Use | 1 Sample | All designs and features must conform to actual claim. | |
| *Wood Moisture Content (If Applicable) | Std. Measure | 1 Sample | Should not exceed 12% for wood based material only | |
| Resistance to Corrosion (for metal components) | ASTM B117 | 2 Samples | Metal component shall withstand 24 hours in 5% salt spray (fog) with no major corrosion or visual change. | |
| Static Load and Leakage Test | Actual Use | 1 Sample | Waste basket shall be subjected to the claimed maximum load. If such load is not claimed, it shall be filled with 0.4 lbs./L of weight. For free-standing waste basket without wall-mounted feature, the load shall be remain for 1 hour. If it had handle(s) for lifting, the loaded bin shall be lifted as intended and held for additional 5 minutes. For wall-mounted waste basket, mount the waste basket as intended or instructed prior to load application. The load shall be remained for 24 hours. Hardware and instruction for mounting shall be provided prior to test application. After removal of the load, pour water in the ambient temperature in the rubbish bin until it's base is full covered by water. Shall have no damage, cracking, or permanent deformation. No loss of functionality. No leakage of water shall be observed at the base. | |

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| *Tip Impact Test (excludes fragile items) | Actual Use | 1 Sample | Apply a horizontal force at the top surface of the article in order to tip it onto vinyl-tiled concrete floor. Total 4 times. No damage. No loss of functionality. NOTE: A stopper can be used to facilitate the tipping motion. | |
| Opening/ Closing Mechanism - Foot Pedal (if applicable) | Actual Use | 1 Sample | The lid shall have suitable clearance for removing the removable bin (if applicable) - The lid shall be able to open or close by hand - Shall be suitable for repetitive and consistent function and shall not stick or mechanically fail after 200 cycles (1 cycle = open and close of the lid) | |
| Handle Strength - loaded (If applicable) | Actual Use | 1 Sample | Min. 10 lb static load (less than 1000 mL) Min. 20 lb static load (greater than 1000 mL) | |
| <i>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.</i> KOHL'S, AGENT'S & VENDORS USE ONLY | | | | |
| Protocol Version | Description of Change | | Revised by / Date | Approved By / Date |
| 238-A | Initial Release | | Charlene Swanson July 2020 | Charlene Swanson July 2020 |
| 238-B | Updated format and updated performance rating from Tier 1/2/3 to Tier 1 and Tier 2 | | Violet Nelson Sept. 2022 | Violet Nelson Sept. 2022 |
| 238-C | Added 1800 Hardlines Regulatory Supplement for additional State & Federal Regulations | | Isaac Grossman February 2025 | Isaac Grossman February 2025 |