

PROTOCOL # 207-I

WINDOW_TREATMENT_ROD-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. | |
| Instructional Literature / Assembly Instruction | Visual Check / Actual Use | All Samples | Shall provide safe use, or proper assembly or both, and care instruction. Shall be legible and easy to read. | |
| 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 | <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> | |
| 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 | <p>Can be included on packaging when necessary:</p> <p>Kohl's Assigned Factory Number Manufacture Date (Month/Year) UPC #</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. | |

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| 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 | 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. In lieu of testing, valid certificate or test report or certificate can be submitted if dated within one year. | |
| 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 | 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. In lieu of testing, valid certificate or test report or certificate can be submitted if dated within one year. | |
| 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 Proposition 65 to determine if additional testing or labeling is required. | |
| Physical Characteristics | | | | |
| Overall Dimension (L X W X H)☒ | Std. Measure | 3 Samples | Max. +5% / -0% of claimed dimension. Record actual data if there is no claim. | Claim: Actual: |
| Rod 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 | |
| Performance | | | | |
| Loading Capacity Of Rod & Support | Std. Measure | All Samples | Must withstand no. of times the total weight of the product and 10 lbs at a minimum for 4 hours. No failure or adverse effect Tier 1 Tier 2 2 Times 3 Times | |
| Static Loading On Wall -Mounting Hardware | Kohl's TM 40 | 1 Sample | Shall withstand no. of times total weight of the product. No breakage, permanent deformation or bending. No adverse effects. The application of test load shall be evenly distributed to the rod. Tier 1 Tier 2 2 Times 3 Times | |
| Cross Cut Adhesion (Metal Plating) (If Applicable) | ASTM D3359 Test Method A | 1 Sample | Cut 2 in. cross – hatch pattern on surface of plated item. Plating must remain affixed. Trace peeling or removal along incision or at their intersection is accepted. | |
| Humidity Test | Kohl's TM 31 | 3 Samples | 95% RH @ 100° F (38° C) for 24 hours. No major visual change. No apparent rusting stain or corrosion on metal components. | |
| Static Load – Ring/Hook (If Applicable) | Std. Measure | 1 Sample | Hook/ring shall withstand a no. of lbs. load for 4 hours. No failure or damage. Tier 1 Tier 2 10 lbs. 20 lbs. | |
| *Wood Moisture Content (If Applicable) | Std. Measure | 1 Sample | Should not exceed 6-10% for wood based material only | |
| 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. Visual check for major metal corrosion and rust stains. Minor rusting at joints, connectors, screw heads etc. are accepted. | |
| Cyclic Durability Of Rotating / Moving Components | Actual Use | 1 Sample | Each rotating / moving component and the stand shall sustain 100 cycles of operations without failure and able to provide a smooth uniform operation after the test. | |
| *Resistance To Corrosion (Applicable To Metal Component Only) | ASTM B117 (Mod.) | 1 Sample | Shall withstand 24 Hours in 1% Salt Spray (Fog) with no major visual change, pitting or corrosion. Modification = % of Salt Spray | |

| * Rust Resistance Claim Verification (If Claimed and applicable to metal components only) | ASTM B117 / Kohl's Requirement | 1 Sample | Shall withstand 120 hours in 5% salt spray (fog) with rust rating 5 or above as per SGS In-house Method, check and record the evaluation every 24 hours. Note: Photograph ALL visual changes in report. | |
|--|---|---|--|-------------------------------------|
| #Claim Verification (If Claimed) | Visual Check / Actual Use | 1 Sample | All designs and features must conform to actual claim | Claim: |
| <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 |
| 207 - A | Initial Release | Elizabeth Armstrong June 1, 2010 | | Ro Jain June 1, 2010 |
| 207- B | Updated test method for scrapable surface coating to CPSC method. Lowered lead in scrapable surface coating from 600 to 90ppm | Elizabeth Armstrong September 15, 2011 | | Ro Jain September 15, 2011 |
| 207 - C | Separate the test line of Prop 65 to supplementary protocol | John Wong Feb 22, 2013 | | Jeetendra Shelatkar Jun 17, 2013 |
| 207 - D | Added Corrosion Test and Cyclic Durability Test Expand the scope. | John Wong Jun 17, 2013 | | Jeetendra Shelatkar Jun 17, 2013 |
| 207 - E | Differentiate the performance rating to Tier 1/Tier 2/Tier 3 | John Wong Oct. 4, 2013 | | Ro Jain Dec. 20, 2013 |
| 207 - F | Added Rust Resistance Claim Verification Test Updated lead & resistance to corrosion test pricing | Birkoff Chen Jul 30, 2014 | | Jeetendra Shelatkar Aug 5, 2014 |
| 207 - G | Renamed all in-house methods | Birkoff Chen Sep. 4, 2014 | | Teana Robinette Oct 27, 2014 |
| 207-H | Added adult tracking label information, composite wood requirements, and import permit requirements | Charlene Swanson June 24, 2020 | | Charlene Swanson June 24, 2020 |
| 207-I | Transferred into google sheets and updated performance rating with Tier 1 and Tier 2, updated email for adult tracking labels | Violet Nelson / Charlene Swanson July 2022 | | Violet Nelson / Charlene Swanson |