

Title: **DECORATIVE WOODEN OUTDOOR**
 Protocol Number: **KOHL'S – 212 - L Tier 1/Tier 2/Tier 3**

Test Property	Test Method	Samples	Test Principle / Requirements	Rating (Section or exec. Summary which failed items can be referenced)
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LABELING				
Labeling / Packaging Review	FPLA 16 CFR 500 & 19 CFR 134	All Sample s	Should be legibly marked with the following information: <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 Sample s	The Labeling Must Comply And Valid With All Claims.	
EPA TSCA Title VI – Composite Wood - Sample Declaration Form and Mill Certificate (if applicable)	40 CFR 770	All	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. <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 Notes: <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. 	

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LABELING continued				
EPA TSCA Title VI – Composite Wood - Raw Panel Labeling (if applicable)	40 CFR 770.45(a)	ALL	<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	<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>In lieu of testing, valid certificate or test report or certificate can be submitted if dated within one year.</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	<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>In lieu of testing, valid certificate or test report or certificate can be submitted if dated within one year.</p>	

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LABELING – continued				
EPA TSCA Title VI – Composite Wood – Finished Good Labeling (if applicable)	40 CFR 770.45(c) / 40 CFR 770.45(e)		<p>Finished goods containing regulated composite wood shall comply with the labeling requirements found in 40 CFR 770.45(c) unless the finished good qualifies for the de minimis exception found in 40 CFR 770.45(e).</p> <ul style="list-style-type: none"> •A finished good does not require labeling per 40 CFR 770.45(c) if the finished good does qualify for the de minimis exception in 40 CFR 770.45(e). If the finished good does qualify for the de minimis exception, result is N/A. •A finished good does require labeling per 40 CFR 770.45(c) if the finished good does not qualify for the de minimis exception in 40 CFR 770.45(e). <ul style="list-style-type: none"> -At a minimum, the label must be on the product OR the packaging -The label may be applied as a stamp, tag, or sticker -The label shall include, at a minimum, in legible English text: <ol style="list-style-type: none"> 1. Fabricator’s name 2. Date the finished good was produced (in month/year format) 3. A statement of compliance to denote that the finished good complies with TSCA Title VI <p>Example: XXX Company MM/YYYY EPA TSCA Title VI compliant for formaldehyde</p> <p>Notes:</p> <ul style="list-style-type: none"> •A de minimis amount of regulated composite wood is defined as regulated composite wood content not exceeding 144 square inches, based on the surface area of the largest face of the finished good. •The de minimis exception is not available to finished goods or component parts that are designed to be used in combination or in multiples to create larger surfaces, finished goods, or component parts. •When a statement of compliance is necessary, the statement must denote that the finished good complies with TSCA Title VI. It is no longer acceptable to have the product labeled as compliant with CARB’s ATCM for formaldehyde in lieu of a TSCA Title VI compliance statement. 	

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LABELING - continued				
Adult Tracking Label: **If space limitations exist, contact Kohl's Quality Assurance & Product Integrity teams to discuss minimum 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	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 vendor's responsibility for the compliance to relevant requirements.	

PHYSICAL CHARACTERISTICS				
None				

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 	

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.					
*Handle Strength - Static (If Applicable)	Kohl's TM 34	1 Sample	Shall withstand no. of times total weight of the product. No failure and adverse effect.					
			<table border="1"> <tr> <td>Tier 1/Tier 2</td> <td>Tier 3</td> </tr> <tr> <td>2 times</td> <td>3 times</td> </tr> </table>	Tier 1/Tier 2	Tier 3	2 times	3 times	
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Wood Moisture Content (If Applicable)	Std. Measure	1 Sample	Should not exceed 12% for wood based material only	
#Claim Verification (If Claimed)	Visual Check / Actual Use	1 Sample	All designs and features must conform to actual claim	Claim:

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.	

ADDITIONAL NOTE:

*Please refer to Kohl's preferred third party labs for individual pricing and samples.



KOHL'S TEST PROTOCOL

Title: DECORATIVE WOODEN OUTDOOR
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Protocol Version	Description of Change	Revised by / Date	Approved by / Date
227 – 0	Initial Release	CY Chan Feb 10, 2004	Roger Mayerson Mar 08, 2004
227 – 1	Deleted Use and Abuse Test. Added Handle Strength Test. Updated Workmanship Review. Price Adjustment.	Simon Leung Jun 08, 2009	Simon Leung Jun 15, 2009
212-A	Added 95% RH Testing Condition to Effects of Extreme Temperature. Changed protocol number from 227-2 to 212-A, price adjustment	Simon Leung April 1, 2010	Simon Leung April 1, 2010
212-B	Updated test method for scrapable surface coating to CPSC method, added carb label requirements. Lowered lead in scrapable surface coating from 600 to 90ppm	Elizabeth Armstrong September 15, 2011	Ro Jain September 15, 2011
212-C	Differentiate the performance rating to Tier 1/Tier 2/Tier 3	John Wong Oct. 4, 2013	Ro Jain Dec. 20, 2013
212-D	Updated lead content pricing	Candy Chan Jul 30, 2014	Jeetendra Shelatkar Aug 5, 2014
212-E	Renamed in-house methods	Birkoff Chen Sep. 4, 2014	Teana Robinette Oct 27, 2014
212-F	Add Natural materials tests (Import Permit & Microbial Limit	Teana Robinette Oct 31, 2016	Teana Robinette Oct 31, 2016
212-G	Delete Microbial Limit Test	Teana Robinette March 6, 2017	Teana Robinette March 6, 2017
212-H	Added Labeling – US EPA Formaldehyde Emission	Cindy Ng May 4, 2017	Elizabeth Armstrong May 8, 2017
212-I	Updated CARB & EPA Labeling	Elizabeth Armstrong June 22, 2018	Elizabeth Armstrong June 22, 2018
212-J	Updated Import Permit and Added Adult Tracking Label	Becky Becker April 24, 2019	Becky Becker April 24, 2019
212-K	Updated adult tracking label requirements and contact information, updated composite wood requirements	Charlene Swanson June 26, 2020	Charlene Swanson June 26, 2020
212-L	Added finished goods labeling for composite wood, moved import permit requirement to labeling requirements section and added test method to import permit requirements.	Charlene Swanson August 2020	Charlene Swanson August 2020