

Test Report

Number: SHAH01595311



To be continued

Authorized By:
Intertek Testing Services Ltd. Zhejiang

Bobo Yao
Assistant General Manager



Test Report

Number: SHAH01595311

Applicant: BEALLS INC
700 13TH AVENUE EAST,
BRADENTON FL 34208

Date: 08 Sep, 2023

Attn: AMY ROGER

OVERALL RATING	
PASS	X
FAIL	

Date Received/Date Test Started:	
Sample Description As Declared : Folding Adirondack chair	
No. Of Sample	: /
Fibre Content	: /
Material	: /
Finishing	: /
End Uses	: /
Colour	: White
Style No.	: 75370365
Order No./PO No.	: 956939, 959628, 959626, 956934
Buyer's Name	: Bealls Inc
Manufacturer's Name	: IEO PRO (SHANGHAI)CO LTD
Standard/Protocol No	: BI-03001-US Seating Furniture V11
Country Of Origin	: China
Test Status	: Production
Importer Of Record	: /
Sample Type	: /
Test Package	: Full Package Test
Fabric Report No.	: /
Previous Rpt No.	: /

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Conclusion:

Tested samples
Submitted sample

Standard
Test Protocol For Seating Furniture (Indoor & Outdoor use- Single seat, Multiple seat, Park Bench) (Bealls-03001, Version: 11)

Result
Pass

Executive summary:

Test Property	Pass	Fail	Remark / Comment
Supplemental			Not Applicable
Chemical Test	X		
Physical Properties	X		
Construction & Workmanship	X		
Performance Test	X		
Textile			Not Applicable
Flammability			Not Applicable
Labeling Requirement	X		

Comments: Nil

Remarks:

1. Artwork of packaging and instructions were provided for review.

To be continued

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TEST PROTOCOL FOR SEATING FURNITURE (INDOOR & OUTDOOR USE- SINGLE SEAT, MULTIPLE SEAT, PARK BENCH) (BEALLS-03001, VERSION: 11)

As requested by the applicant, the submitted sample was tested as per Bealls-03001 dated Aug 23, 2023; the test results were listed as below:

Attribute	Citation	Requirements / Limits	Result	Rating
Supplemental				
†* Flammability and Labeling for Material Used in Upholstered Furniture (State of California) (For indoor)	ITS-24004-US	Upholstered furniture shall meet all applicable requirements specified in the protocol.	NA	-
Chemical Test				
†* Lead Content in Paint or Similar Surface Coating	Consumer Product Safety Improvement Act of 2008 (CPSIA) / 16 CFR 1303	Children product, furniture shall not contain Lead or Lead compounds in which the Lead content is in excess of 0.009% (90 ppm) by weight of the total content.	NA	-
†* Toxic Elements in Packaging Components	TPCH	Shall comply with TPCH in those states with legislation. Total concentration of Pb, Cd, Hg and hexavalent Cr ≤ 100ppm. Note: In lieu of testing, valid test report or certificate can be submitted if dated within one year.	Meet	P
* Phthalates in Packaging Components	TPCH and its 2021 Update	The sum of phthalates in package or packaging component shall not exceed 100 ppm. Note: In lieu of testing, valid test report or certificate can be submitted if dated within one year.	Meet	P
* PFAS in Packaging Components	TPCH and its 2021 Update	There shall be no detectable PFAS in package or packaging component. Note: In lieu of testing, valid test report or certificate can be submitted if dated within one year.	Meet	P
†* Formaldehyde Emission of Composite Wood Product (EPA)	40 CFR 770.10 / 40 CFR 770.17 / 40 CFR 770.18	Composite wood products (i.e. hardwood plywood (HWPW) made with either a combination core (CC) or a veneer core (VC), particleboard (PB), and medium-density fiberboard (MDF)), panels, finished goods containing composite wood products, finished goods made from panels manufactured in accordance with 40 CFR 770.17 and/or 40 CFR 770.18, or finished goods made from panels made with a combination of compliant composite wood, no-added formaldehyde-based (NAF-based) resins, and ultra-low emitting formaldehyde (ULEF) resins, shall not release formaldehyde exceeding the regulatory limits. NOTE:	NA	-



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Attribute	Citation	Requirements / Limits	Result	Rating
		<p>1) In lieu of testing, valid product certificate issued by an EPA TSCA Title VI TPC shall be provided for review, dated within 1 year.</p> <p>2) Intertek has been approved by EPA as a third party certifier (TPC) under the Regulations. Please contact Intertek for details.</p>		
†* Penta-BDE, Octa-BDE	Various US State Laws	<p>Penta-BDE, Octa-BDE</p> <ul style="list-style-type: none"> - Products or flame-retardant parts thereof: ≤ 0.1% by weight (For CA, HI, MD, MN (exempt medical device), NY, RI) - Products: ≤ 0.1% by weight (For IL, ME, MI, OR, VT) <p>NOTE: Select above requirement(s) prior to test application.</p>	NR	-
†* Deca-BDE	Various US State Laws	<ul style="list-style-type: none"> - Products: ≤ 0.1% by weight (For MD, OR) - Mattresses, mattress pads or upholstered furniture: ≤ 0.1% by weight (For ME, VT) - Plastic housing of televisions or computers: ≤ 0.1% by weight (For ME, VT) - Plastic shipping pallets: ≤ 0.1% by weight (For ME, VT) <p>NOTE:</p> <ol style="list-style-type: none"> 1) Select above requirement(s) prior to test application. 2) For WA, see the requirement of Deca-BDE of upholstered residential furniture in attribute "TDCPP, TCEP, Deca-BDE, HBCD, and Additive TBBPA (State of Washington)". 3) For MN, see the requirement of Deca-BDE of residential upholstered furniture in attribute "Deca-BDE, HBCDD, TCEP, TDCPP (State of Minnesota)". 	NR	-
†* PBDEs (State of Washington)	US State Law, Revised Code of Washington (RCW), Chapter 70.76.020 & 70.76.030	<p><u>PBDEs except Deca-BDE</u></p> <ul style="list-style-type: none"> - Non-comestible (i.e. non-edible) products: Not detected <p><u>Deca-BDE</u></p> <ul style="list-style-type: none"> - Mattresses, residential upholstered furniture, plastic enclosure of electronic products: Not detected <p>NOTE:</p> <ol style="list-style-type: none"> 1) PBDEs include, but are not limited to, Penta-BDE, Octa-BDE and Deca-BDE. 2) Mattresses include mattress sets, box springs, futons, crib mattresses, youth mattresses, and mattress pads. 3) Residential upholstered furniture means seating intended for indoor use in home. 	NR	-
†* TCEP, TDCPP (State of Vermont)	US State Law, Vermont Statutes Annotated (VSA), Title 9, Chapter 80,	Children's products or residential upholstered furniture shall not contain Tris (2-chloroethyl) Phosphate (TCEP) or Tris (1, 3-Dichloro-2-propyl) phosphate (TDCPP) more than 0.1% by weight in	NA	-



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	Section 2974	any component thereof. NOTE: "Children's product" means a consumer product marketed for use by a child under 12 years of age, or the substantial use of which by a child under 12 years of age is reasonably foreseeable.		
†* TDCPP, TCEP, Deca-BDE, HBCD, and Additive TBBPA (State of Washington)	HB 2545 / Revised Code of Washington, Chapter 70.240 and its amendment	Children's product and residential upholstered furniture shall not contain components with more than 1000 ppm of any of the following flame retardants: - Tris(1,3-dichloro-2-propyl) phosphate (TDCPP) - Tris(2-chloroethyl) phosphate (TCEP) - Decabromodiphenyl ether (Deca-BDE) - Hexabromocyclododecane (HBCD) - Tetrabromobisphenol A that has not undergone a reactive process and is not covalently bonded to a polymer in a product or product component (Additive TBBPA) EFFECTIVE DATE: July 01, 2017 NOTE: 1) Children's product includes: toy; children's cosmetic; children's jewelry; product designed or intended by the manufacturer to help a child with sucking or teething, to facilitate sleep, relaxation, or the feeding of a child (i.e. child care article), or to be worn as clothing by children; portable infant or child safety seat designed to attach to an automobile seat. 2) Residential upholstered furniture means residential seating product intended for indoor use in a home or other dwelling intended for residential occupancy that consists in whole or in part of resilient cushioning materials enclosed within a covering consisting of fabric or related materials.	NA	-
†* Organohalogen Flame Retardants Chemicals (State of Minnesota)	US State Law, Minnesota Statutes, Chapter 325, Section 325F.071 (HF 359)	Children's product, upholstered residential furniture, residential textile and mattress shall not contain any organohalogenated flame retardant chemical exceeding 1000 ppm in any component. Report the concentration of tested flame-retardant chemicals. No pass conclusion can be drawn, but fail if any result over the limit. EFFECTIVE DATE: - Manufacturers and wholesalers: July 1, 2021 - Retailers: July 1, 2022 NOTE: 1) Please contact Intertek regarding the flame-retardant chemicals that can be tested. 2) It is the vendor's responsibility to ensure that the non-tested flame retardant chemicals meet this	NA	-



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		requirement. 3) "Organohalogenated chemical" means any chemical that contains one or more carbon elements and one or more halogen elements, including fluorine, chlorine, bromine, or iodine. 4) Exempted products and flame retardants are listed in the Regulation.		
†* Flame-Retardant Chemicals (State of Maine)	US State Law, Maine Revised Statutes Annotated (MRSA), Title 38, Chapter 16, §1609-A	Except as otherwise provided in Section 1609, subsection 4, indoor upholstered furniture containing in its fabric or other covering or in its cushioning materials shall not have more than 0.1% of a flame-retardant chemical or more than 0.1% of a mixture that includes flame-retardant chemicals. Report the concentration of tested flame-retardant chemicals. No pass conclusion can be drawn, but fail if any result over the limit. NOTE: 1) Please contact Intertek regarding the flame-retardant chemicals that can be tested. 2) It is the vendor's responsibility to ensure that the non-tested flame retardant chemicals meet this requirement.	NA	-
†* Flame Retardant Chemicals (State of California)	US State Law, California Business And Professions Code Section 19100-19104 (AB 2998)	Juvenile products, mattresses, or upholstered furniture, or a constituent component of which shall not have covered flame retardant chemicals at levels above 1000 ppm. Report the concentration of tested flame-retardant chemicals. No pass conclusion can be drawn, but fail if any result over the limit. NOTE: 1) Please contact Intertek regarding the flame-retardant chemicals that can be tested. 2) It is the vendor's responsibility to ensure that the non-tested flame retardant chemicals meet this requirement. 3) The prohibition does not apply to: - Electronic components of juvenile products, mattresses, reupholstered furniture, upholstered furniture, or any associated casing for those electronic components. - Thread or fiber when used for stitching mattress components together. - Components of adult mattresses other than foam. "Adult mattresses" means mattresses other than toddler mattresses, crib mattresses and other infant sleep products. 4) Upholstered furniture meets this requirement shall be deemed in compliance with New Hampshire Revised Statutes, Title 31, Chapter 359-Q.	NA	-
†* Organohalogen	US State Law,	Residential upholstered bedding or furniture shall	NA	-



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Flame Retardant Chemicals (State of Rhode Island)	Rhode Island General Laws, Title 23, Health and Safety, Chapter 23-26 & 23-75 (Bill H5119)	not contain 1000 ppm or greater of any non-polymeric organohalogen flame retardant chemical. Report the concentration of tested flame-retardant chemicals. No pass conclusion can be drawn, but fail if any result over the limit. NOTE: 1) Please contact Intertek regarding the flame-retardant chemicals that can be tested. 2) It is the vendor's responsibility to ensure that the non-tested flame retardant chemicals meet this requirement. 3) "Organohalogen flame-retardant chemical" includes any chemical containing the element bromine or chlorine bonded to carbon that is added to a plastic, foam, fabric or textile. 4) Internal electric and electronic components of residential upholstered furniture or bedding or residential furniture or bedding are exempt from the restrictions.		
†* Flame Retardant Chemicals (State of Maryland)	US State Law, Code of Maryland (Statutes), Article-Health-General, Section 24-306.1 (SB 447)	Juvenile products intended for use by a child under the age of 12 years old, mattresses, upholstered furniture, or reupholstered furniture shall not contain more than 0.1% of flame retardant chemicals by mass. Report the concentration of tested flame-retardant chemicals. No pass conclusion can be drawn, but fail if any result over the limit. NOTE: 1) Please contact Intertek regarding the flame-retardant chemicals that can be tested. 2) It is the vendor's responsibility to ensure that the non-tested flame retardant chemicals meet this requirement. 3) The prohibition does not apply to: - Electronic components, or the casing for electronic components, of juvenile products, mattresses, upholstered furniture, or reupholstered furniture. - Components of upholstered or reupholstered furniture other than cover fabric, barrier material, resilient filling material, and decking material. - Thread or fiber when used for stitching mattress components together. - Components of adult mattresses except for foam.	NA	-
†* Flame Retardant Chemicals (State of Massachusetts)	US State Law, Massachusetts General Laws, Chapter 21A, Section 28 (Bill H.4900)	Children's product and residential upholstered furniture shall not contain components with more than 1000 ppm of any of the following flame retardants: - Tris (1,3-dichloro-2-propyl) phosphate (TDCPP) - Tris (2-chloroethyl) phosphate (TCEP) - Antimony trioxide	NA	-



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		<ul style="list-style-type: none"> - Hexabromocyclododecane (HBCD) - Bis(2-ethylhexyl)-3,4,5,6- tetrabromophthalate (TBPB) - 2-Ethylhexyl-2,3,4,5-tetrabromobenzoate (TBB) - Chlorinated paraffins - Tris (1-chloro-2-propyl) phosphate (TCPP) - PentaBDE - OctaBDE - Tetrabromobisphenol A (TBBPA) <p>EFFECTIVE DATE: January 1, 2022</p> <p>NOTE: 1) Children's product means a consumer product intended, made or marketed for use by children 12 years of age or under. 2) Residential upholstered furniture means seating or other upholstered products intended for indoor or outdoor use in or at a home or other dwelling intended for residential occupancy that consists in whole or in part of resilient cushioning materials enclosed within a covering consisting of fabric or other textile.</p>		
†* Perfluoroalkyl and Polyfluoroalkyl Substances (PFAS)	US State Law, Colorado Revised Statutes, Title 25, Article 15, Part 6 (HB 22-1345)	Indoor upholstered furniture shall not contain intentionally added Perfluoroalkyl and Polyfluoroalkyl Substances (PFAS). EFFECTIVE DATE: January 1, 2025	NA	-
†* Formaldehyde Emission of Composite Wood Product (State of California)	Airborne Toxic Control Measure (ATCM), California Code of Regulations, Title 17, § 93120	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. NOTE: 1) In lieu of testing, valid product and mill certificate issued by a CARB TPC shall be provided for review. 2) Intertek has received approval as a third party certifier (TPC) for certification of CARB. Please contact Intertek for details.	NA	-
Physical Properties				
Dimension	ITS-M0059	As claimed	R: 31.8in. D x 29.1in. W x 35.8in. H	-
Construction & Workmanship				
Workmanship	Visual Check	Shall have no components missing, malformed, and/or fractured.	Meet	P



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Performance Test				
Assembly	Visual inspection	As per manufacturer's instruction	Meet	P
Instruction	Visual inspection	Product delivered unassembled shall be provided with an easy understandable assembly instruction	Meet	P
Edges and corners	Visual inspection	Free from sharp point, edge or burrs, Contractible edge and corners must be rounded with radius of not less than 2mm	Meet	P
Accessible openings	Visual inspection	No open-ended tube >7mm. Drilled holes, gaps or cavities with a diameter >7mm and <12mm shall be covered if a 7mm diameter probe can enter to a depth of 10mm or more.	Meet	P
Shear and squeeze points on moving parts	Visual inspection	No externally accessible shear or squeeze points created by parts operated by powered mechanisms (e.g. spring). Shear and squeeze points during setting up is acceptable. Shall not created by normal movement and action.	Meet	P
* Weathering	ASTM G154-06	72h Grade 2-3 min.	Meet	P
Hanging Swing Chair				
Metal (If applicable)	ASTM F1148 (Scope expanded)	Metals subject to structural degradation such as by rust or corrosion shall be painted, galvanized, or otherwise treated. Metal components shall withstand 24 h of salt spray with no excessive corrosion observed after being air-dried.	NA	-
Wood (If applicable)	ASTM F1148 (Scope expanded)	Woods shall be naturally rot- and insect-resistant or treated to avoid such deterioration. Creosote, pentachlorophenol, tributyl tin oxide, and surface coatings that contain pesticides shall not be used for playground equipment. Wood treaters and playground equipment manufacturers shall practice technologies and procedures that minimize the level of dislodge-able toxin.	NA	-
Plastics and other Materials (If applicable)	ASTM F1148 (Scope expanded)	Plastics and other materials that experience ultraviolet degradation shall be stabilized against ultraviolet light.	NA	-
Attachment Hooks	ASTM F1148 (Scope expanded)	Hooks used for attachment of rides, or swing elements at any point other than at the uppermost suspension point, shall be designed to allow full closure, or be otherwise protected (for example, protective coverings). A hook is considered closed when the gap or space cannot admit a 0.04 in. (1 mm) +0/-0.005 in. (+0/-1.25 mm) feeler gauge.	NA	-
Suspended Swinging Elements (If applicable)	ASTM F1148 (Scope expanded)	Suspended elements shall be smoothly finished with blunt or rounded edges; there shall be no sharp edges, points, or surfaces on any portion of the home playground equipment capable of inflicting a cut on a child.	NA	-
Static Load Test	In-house Method	- Product shall be evenly loaded to its claimed maximum capacity or 300 lbs. for adult use products and 150 lbs. for children's products if no claim is made, for 5 hours. No structural damage shall be recorded.	NA	-



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		Note: If the sample has more than one seating area: Two seating areas – Simultaneously test on both seating areas. Three seating areas – Simultaneously test on one end seating area and the center seating area Four seating areas or more – Simultaneously test on two adjacent seating areas followed by two adjacent center seating area		
Dynamic Load Test	In-house Method	Shall have no structural breakage or greater than 1/2 in. permanent deformation after a free fall drop, 4 inches, of a test load of 225 lb. to center of seating area. If additional seating areas are present they shall be loaded with 225 lbs. during the tests. Note: Dynamic loading shall be conducted on one point or consecutively; - On one seating area for one or two seaters - On one end seating area and the center area for three seaters. - On one end seating area and the center pair of seating area of four or more seaters.	NA	-
Proof Test	In-house Method	Shall withstand 150 % of the rated load applied for 1 min without permanent deformation, cracking, or loss of serviceability. Record load applied.	NA	-
<i>Stability - as received</i>				
Stability - Forwards	In-house Method	Stopper at the front leg, then 60kg mass on a max of 2 places at 60mm from the front edge of the bench, then a horizontal force 2kg is applied outwards for at least 5 sec. Shall not overturn	Meet	P
Stability - Sideward without armrest	In-house Method	Stopper at one side of the bench, 60kg mass 60mm on the side nearest the stopper, then 2kg horizontal pull outwards for at least 5 sec Shall not overturn	NA	-
Stability - Sideward with armrest	In-house Method	Stopper at one side of the bench, 25kg at a point 100mm to the side of the fore & aft centre line of the seat nearest the stopped feet, 35kg acting downward onto armrest 40mm from the frontmost position. A 2kg horizontal pull outwards perpendicular to the line joining the stopped feet for at least 5 sec. Shall not overturn	Meet	P
Stability - Rearward	In-house Method	Stopper at the rear legs and 60kg mass on the seat, then apply the force horizontally for at least 5 sec in a rearward direction to the back, based on the following formula $F=0.2857(1000-h)$ where F in Newton and h = height under load. Shall not overturn	Meet	P
<i>Static Strength Test</i>				
Seat and back	In-house Method	160 kg vertical downward acting onto the seat while 41 kg force on the seat back, Carry out the test simultaneously at the following	Meet	P



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		<p>positions: Each seat position for articles with one or two seats One end position and the center position for article with 3 seats Two adjacent end positions followed by two adjacent center position for articles with four seats or more. 9 cycles for 30 sec + 1 cycle for 1/2 hrs. Untested position is loaded with 60kg mass during the test.</p> <p>No breakage, fractures or deformation which influences safety and the functions shall be maintained</p>		
Armrest	In-house Method	<p>75 kg vertical downward force applied 50mm from frontmost of the armrest/10 sec, repeat another 9 cycles. No breakage, fractures or deformation which influence safety and the functions shall be maintained.</p>	Meet	P
Leg - forwards	In-house Method	<p>75 kg mass on the seat while a force of 37.5kg horizontally applied to the rear of the seat at seat level in a forward direction and hold for 10 sec, then repeat another 9 cycles. Stopper is located at the front leg. No breakage, fractures or deformation which influence safety and the functions shall be maintained.</p>	Meet	P
Leg - sideways	In-house Method	<p>75 kg mass on the seat while a force of 30kg horizontally applied to the centrally of the side at seat level. Stopper is located at the opposite leg not tested. No breakage, fractures or deformation which influence safety and the functions shall be maintained.</p>	Meet	P
Impact Test				
Seat	In-house Method	<p>50kg mass dropped freely for 10 times from 100mm high. The impact force shall be applied at one position or consecutively at two specified below: 1. Each seat position for articles with one or two seats 2. On one end position and the center position for article with 3 seats 3. On one end seat and one of the center pair of seats for articles with four seats or more 4. Frequency of impact ~ 10 cycles / min No breakage, fractures or deformation which influence safety and the functions shall be maintained.</p>	Meet	P
Back	In-house Method	<p>Strike the outside of the backrest top at its centre, horizontally with impact hammer (head weight 6.5kg), from a height 80mm for 10 times. No breakage, fractures or deformation which influence safety and the functions shall be maintained</p>	Meet	P



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Armrest	In-house Method	Strike the outside of the armrest top at its centre, horizontally with impact hammer (head weight 6.5kg), from a height 120mm for 10 times. No breakage, fractures or deformation which influence safety and the functions shall be maintained	Meet	P
* Resistance to Corrosion (for outdoor item)	ASTM B117	Shall withstand 24 hours 1% salt spray without major corrosion or change	Meet	P
* Moisture Content (%) (Solid Wood Only)	By oven dry method	8 - 14%	NA	-
* Textile				
Colorfastness To Crocking	AATCC 8	Dry: Class 4 or above, Wet: Class 3 or above	NA	-
* Flammability				
† Flammability resistance to upholstered furniture (For indoor)	16 CFR 1640 / California Technical Bulletin 117	Meet the regulation	NA	-
Flammability resistance to upholstered furniture (For indoor)	California Technical Bulletin 116	Meet the regulation	NA	-
Labeling Requirement				
† Product Packaging and Labeling	F.P. & L. Act, 16 CFR 500 (For one time use products) OR NIST Handbook 130 Uniform Laws and Regulations (For others)	Manufacturer, packer, or distributor's name & address (city, state & zip) Product Identification Net quantity of contents shall be expressed in terms of weight or mass, measure, numerical count, or combination so as to give accurate information to facilitate consumer comparison (U.S. and metric units).	Meet	P
† Country of Origin Marking	19 CFR 134.11	Shall indicate country of origin legibly, permanently, and in comparable size and close proximity to any mention of country other than country in which the article was manufactured or produced. Must be visible at point of purchase.	Meet	P
†* Labeling of Composite Wood Product - Formaldehyde Emission (EPA)	40 CFR 770.45	Composite wood products (i.e. hardwood plywood (HWPW) made with either a combination core (CC) or a veneer core (VC), particleboard (PB), and medium-density fiberboard (MDF)), panels, finished goods containing composite wood products, finished goods made from panels manufactured in accordance with 40 CFR 770.17 and/or 40 CFR 770.18, or finished goods made from panels made with a combination of compliant composite wood, no-added formaldehyde-based (NAF-based) resins, and ultra-low emitting formaldehyde (ULEF) resins,	NA	-



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		shall be labeled in accordance with the regulations and meet all applicable requirements. NOTE: 1) Valid product certificate issued by an EPA TSCA Title VI TPC shall be provided for review. 2) Finished goods, including component parts sold separately to end users, containing only a <i>de minimis</i> amount (i.e. 144 square inches, based on the surface area of its largest area) of regulated composite wood product are excepted from the labeling requirements, however, the exception does not apply 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.		
†* Labeling of Leather Fiber and Imitation Leather (If applicable)	16 CFR 24	Leather fiber and imitation leather product shall meet all applicable requirements.	NA	-
†* Law Label - Except Stuffed Toy and Stuffed Pet Toy	Various US State Law / With reference to IABFLO	Stuffed articles (except stuffed toys and stuffed pet toys), bedding or furniture with filling materials, as specified, shall have law label attached to the product. NOTE: It is the vendor's responsibility to register the product as required.	NA	-
†* Labeling of Composite Wood Product - Formaldehyde Emission (State of California)	Airborne Toxic Control Measure (ATCM), California Code of Regulations, Title 17, § 93120	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. NOTE: Valid product and mill certificate issued by a CARB TPC shall be provided for review.	NA	-
†* Plastic Bag Warning	Various US State Law / With reference to Massachusetts Regulations 105 CMR 630.000 & New York Codes, Rules and Regulations (NYCRR) Title 10, § 12.12 & Rhode Island General Laws, Title 11, § 11-9-16 & California	Plastic bags with a thickness of less than 1 mil (0.001 inch) having an opened end larger than 5 inches in diameter shall contain the following warning statement or equivalent: WARNING: To avoid danger of suffocation, keep this plastic bag away from babies and children. Do not use this bag in cribs, beds, carriages or playpens. This bag is not a toy. The warning shall be printed clearly so as to prevent the ink from smearing, or upon a gummed label securely attached to the plastic bag, and shall be printed in a prominent place with legible bold face	NA	-



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	Business and Profession Code § 22200 & Code of Virginia, § 18.2-320	<p>type which shall be contrasted by typography, layout or color from the contents of the bag and from other printed matter on the bag, if any.</p> <p>The size of the print shall be as follows. If the total length and width of the bag is more than 40 inches, the warning shall be repeated at intervals of 20-inches or less.</p> <table border="1"> <thead> <tr> <th>Total length and width of bag (X)</th> <th>Size of print</th> </tr> </thead> <tbody> <tr> <td>X ≥ 60 inches</td> <td>≥ 24 point</td> </tr> <tr> <td>40 ≤ X < 60 inches</td> <td>≥ 18 point</td> </tr> <tr> <td>25 ≤ X < 40 inches</td> <td>≥ 14 point</td> </tr> <tr> <td>X < 25 inches</td> <td>≥ 10 point</td> </tr> <tr> <td>Bags intended for freshly clean clothes</td> <td>≥ 36 point</td> </tr> </tbody> </table> <p>NOTE: The requirement for bags intended for freshly clean clothes is per state of Virginia.</p>	Total length and width of bag (X)	Size of print	X ≥ 60 inches	≥ 24 point	40 ≤ X < 60 inches	≥ 18 point	25 ≤ X < 40 inches	≥ 14 point	X < 25 inches	≥ 10 point	Bags intended for freshly clean clothes	≥ 36 point		
Total length and width of bag (X)	Size of print															
X ≥ 60 inches	≥ 24 point															
40 ≤ X < 60 inches	≥ 18 point															
25 ≤ X < 40 inches	≥ 14 point															
X < 25 inches	≥ 10 point															
Bags intended for freshly clean clothes	≥ 36 point															
†* Labeling for Indoor Upholstered Furniture	16 CFR 1640	Upholstered seating furniture for indoor use shall be included the statement "Complies with U.S. CPSC requirements for upholstered furniture flammability" on a permanent label located on the product.	NA	-												
Verify Label Claims	ITS-M0060	Shall meet label claims (If applicable). Remark any claim that is not verified.	Not provided	-												
Instructions	ITS-M0060	Shall include clear and understandable assembly, use, maintenance, care and/or safety instructions as required. In addition, shall be provided in language appropriate to destination countries with no errors or spelling mistakes.	Meet	P												

** Additional changes

- Remarks: (a) Additional test may be requested subjected to the review by Intertek upon receipt of the sample.
 (b) All samples shall be reviewed against the requirements of California Proposition 65 (additional change)

Results Key:

NA	Not Applicable	NT	Not Tested
NR	Not Requested	R	Recorded
C	Claimed		

Rating Key:

P	Pass
F	Fail



Test Report

Tests Conducted

Data#

#1.Ortho-Phthalates Content (US Toxics in Packaging Clearinghouse TPCH)

By solvent extraction and followed by Gas Chromatographic-Mass Spectrometric (GC-MS) analysis.

Compound	CAS No.	Result (ppm)		Limit (ppm)
		(1)		
Dibutyl phthalate (DBP)	84-74-2	ND		--
Di-(2-ethyl hexyl) phthalate (DEHP)	117-81-7	ND		--
Benzyl butyl phthalate (BBP)	85-68-7	ND		--
Di-iso-nonyl phthalate (DINP)	28553-12-0	ND		--
Diisobutyl phthalate (DIBP)	84-69-5	ND		--
Di-n-pentyl Phthalate (DPENP)	131-18-0	ND		--
Di-n-hexyl Phthalate (DHEXP)	84-75-3	ND		--
Dicyclohexyl Phthalate (DCHP)	84-61-7	ND		--
Di-n-octyl phthalate (DNOP)	117-84-0	ND		--
Di-iso-decyl phthalate (DIDP)	26761-40-0	ND		--
Other ortho- phthalates^	--	ND		--
Sum of ortho-phthalates	--	ND		100

The limit was quoted according to Model Toxics in Packaging Legislation on ortho-phthalates test (Toxics in Packaging Clearinghouse TPCH).

Remark: ppm = part per million = mg/kg
 Reporting Limit = 100ppm
 ND = Not detected (less than reporting limit)
 ^ = Results were reported in DEHP (ion 149) equivalent.

Tested component(s): See component list in the last section of this report

#2.PFAS Content Screening (US Toxics in Packaging Clearinghouse TPCH)

With reference to EN 14582: 2016, by calorimetric bomb and determined by Ion Chromatography.

Test Item	Result (mg/kg)		Limit (mg/kg)
	(1)		
Fluorine (F) Content	ND		ND

The limit was quoted according to Model Toxics in Packaging Legislation and draft amendments on PFAS test (Toxics in Packaging Clearinghouse TPCH)

Remark: ND = Not detected (less than reporting limit)
 Reporting limit = 20 mg/kg

Tested components: See component list in the last section of this report.



Test Report

Tests Conducted

#3.Toxic Elements Analysis

As per Model Toxics in packaging legislation requirement of packaging and packaging components, acid digestion method was used and toxic elements content were determined by Inductively Coupled Argon Plasma Spectrometry, and Hexavalent Chromium content was determined by UV-Visible Spectrophotometry.

	<u>Result in ppm</u>	<u>Limit (ppm)</u>
	(1)	
Lead (Pb)	<5	--
Cadmium (Cd)	<1	--
Mercury (Hg)	<5	--
Chromium VI (Cr (VI))	<1	--
Total	[0-12]	100

Remark: ppm = Parts per million = mg/kg

Components List:

- (1) PACKING PAPER

Date Sample Received: Aug 31, 2023

Testing Period: Aug 31, 2023 to Sep 08, 2023

End Of Report

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