

Prüfbericht-Nr.: Test report no.:	CN24T1E5 001	Auftrags-Nr.: Order no.:	304006276	Seite 1 von 30 Page 1 of 30
Kunden-Referenz-Nr.: Client reference no.:	/	Auftragsdatum: Order date:	2024-09-25	
Auftraggeber: Client:	Tmekeeper INC 6753 E 47th Avenue Dr,DENVER,CO			
Prüfgegenstand: Test item:	Shelf			
Bezeichnung / Typ-Nr.: Identification / Type no.:	KF200052-02			
Auftrags-Inhalt: Order content:	Test acc. client's request			
Prüfgrundlage: Test specification:	LABELING REVIEW PERFORMANCE TEST ANALYTICAL TEST			
Wareneingangsdatum: Date of sample receipt:	2024-09-25			
Prüfmuster-Nr.: Test sample no.:	A003820500-004			
Prüfzeitraum: Testing period:	2024-09-25 – 2024-10-18			
Ort der Prüfung: Place of testing:	TÜV Rheinland (Shanghai) Co., Ltd			
Prüflaboratorium: Testing laboratory:	TÜV Rheinland (Shanghai) Co., Ltd			
Prüfergebnis*: Test result*:	Pass			
geprüft von: tested by:	genehmigt von: authorized by:			
Datum: Date: 2024-10-18	Lisa Zhu		Ausstellungsdatum: Issue date: 2024-10-18	Kwame Wang
Stellung / Position:	Lisa Zhu / PE		Stellung / Position:	Kwame Wang / Reviewer
Sonstiges / Other:	Buyer: WAYFAIR Country of Destination: US Country of Origin: China Supplier Part ID: KF200052-02 Manufacturer Part ID: KF200052-02 Wayfair SKU: AEDI1637			
Zustand des Prüfgegenstandes bei Anlieferung: Condition of the test item at delivery:	Prüfmuster vollständig und unbeschädigt Test item complete and undamaged			
* Legende:	P(ass) = entspricht o.g. Prüfgrundlage(n)	F(ail) = entspricht nicht o.g. Prüfgrundlage(n)	N/A = nicht anwendbar	N/T = nicht getestet
* Legend:	P(ass) = passed a.m. test specification(s)	F(ail) = failed a.m. test specification(s)	N/A = not applicable	N/T = not tested
Dieser Prüfbericht bezieht sich nur auf das o.g. Prüfmuster und darf ohne Genehmigung der Prüfstelle nicht auszugsweise vervielfältigt werden. Dieser Bericht berechtigt nicht zur Verwendung eines Prüfzeichens. This test report only relates to the above mentioned test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any test mark.				

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Anmerkungen
Remarks

1	Alle eingesetzten Prüfmittel waren zum angegebenen Prüfzeitraum gemäß eines festgelegten Kalibrierungsprogramms unseres Prüfhauses kalibriert. Sie entsprechen den in den Prüfprogrammen hinterlegten Anforderungen. Die Rückverfolgbarkeit der eingesetzten Prüfmittel ist durch die Einhaltung der Regelungen unseres Managementsystems gegeben. Detaillierte Informationen bezüglich Prüfkonditionen, Prüfequipment und Messunsicherheiten sind im Prüflabor vorhanden und können auf Wunsch bereitgestellt werden. <i>The equipment used during the specified testing period was calibrated according to our test laboratory calibration program. The equipment fulfils the requirements included in the relevant standards. The traceability of the test equipment used is ensured by compliance with the regulations of our management system. Detailed information regarding test conditions, equipment and measurement uncertainty is available in the test laboratory and could be provided on request.</i>
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3	Prüfklausel mit der Note * wurden an qualifizierte Unterauftragnehmer vergeben und sind unter der jeweiligen Prüfklausel des Berichts beschrieben. Abweichungen von Prüfspezifikation(en) oder Kundenanforderungen sind in der jeweiligen Prüfklausel im Bericht aufgeführt. <i>Test clauses with remark of * are subcontracted to qualified subcontractors and described under the respective test clause in the report.</i> <i>Deviations of testing specification(s) or customer requirements are listed in specific test clause in the report.</i>
4	Die Entscheidungsregel für Konformitätserklärungen basierend auf numerischen Messergebnissen in diesem Prüfbericht basiert auf der "Null-Grenzwert-Regel" und der "Einfachen Akzeptanz" gemäß ILAC G8:2019 und IEC Guide 115:2021, es sei denn, in der auf Seite 1 dieses Berichts genannten angewandten Norm ist etwas anderes festgelegt oder vom Kunden gewünscht. Dies bedeutet, dass die Messunsicherheit nicht berücksichtigt wird und daher auch nicht im Prüfbericht angegeben wird. Zu weiteren Informationen bezüglich des Risikos durch diese Entscheidungsregel siehe ILAC G8:2019. <i>The decision rule for statements of conformity, based on numerical measurement results, in this test report is based on the "Zero Guard Band Rule" and "Simple Acceptance" in accordance with ILAC G8:2019 and IEC Guide 115:2021, unless otherwise specified in the applied standard mentioned on Page 1 of this report or requested by the customer. This means that measurement uncertainty is not taken in account and hence also not declared in the test report. For additional information to the resulting risk based of this decision rule please refer to ILAC G8:2019.</i>

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Produktbeschreibung
Product description

1	Produktdetails Product details	Shelf
2	Maße / Gewicht Dimensions / Weight	Dimensions(H x W x D): 955mm x 700mm x 410mm Weight(Product): 55.32kg
3	Bedienelemente Operating elements	/
4	Ausstattung / Zubehör Equipment / Accessories	/
5	Verwendete Materialien Used materials	/
6	Sonstiges Other	Test sample(s), as well sample information, description, product details and intended usage was provided by customer.
7	Prüfmusterbereitstellung: Test sample obtaining	☒ Sending by customer ☐ Sampling by TÜV Rheinland Group ☐ others:

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Produktbeschreibung
Product description

Product



Warning label



TSCA label

Production date: 9/2024
California 93120 Phase 2 and TSCA Title VI
compliant for formaldehyde
MADE IN CHINA

Label of Tipover restraints

Manufacturer name: Fuzhou Yaqisi smart home Co., LTD
Address: Wenwusha Street, Lianggang Industrial Zone, Changle District, Fuzhou, Fujian Province
Production Date: 9/2024

Master carton



Cover page of instruction



Version: 200052-00-24A-Y0

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Attribute	Test Method / Standard	Requirement / Limit	Results
LABELING			
Product identification	Uniform Packaging and Labeling Regulations / NIST Handbook 130 Part IV A section 3	Shall be labeled with product identification.	PASS
Name and place of manufacturer, packer or distributor	Uniform Packaging and Labeling Regulations / NIST Handbook 130 Part IV A section 5	Shall be labeled with the manufacturer, packer, or distributor's name and address (city, state and zip).	PASS
Net quantity of contents	Uniform Packaging and Labeling Regulations / NIST Handbook 130 Part IV A section 6	Net quantity of contents shall be expressed in terms of weight or mass, measure, numerical count, or combination to give accurate information to facilitate consumer comparison. (US and metric units)	PASS
Unnecessary Proposition 65 Warning	Visual Check	Products should not bear an unnecessary Proposition 65 warning (product passes proposition 65 analytical testing and a warning is present). Report as NA if the unit does not bear a Proposition 65 warning.	N/A
CPSC Flammability Labelling	CPSC/ COVID 19 Regulatory Relief and Work from Home Safety Act	All upholstered seating furniture (excluding bedding products, mattresses and foundations) comply with California's Technical Bulletin 117-2013 shall bear a permanent label that includes the statement "Complies with U.S. CPSC requirements for upholstered furniture flammability."	N/A

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Attribute	Test Method / Standard	Requirement / Limit	Results
EPA TSCA title VI- Composite wood- Declaration form and mill certification	40 CFR 770	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. · If regulated composite wood is not present in the sample, result is N/A. · If regulated composite wood is present in the sample: - Section D of the Sample Declaration Form must also be completed - 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 Notes: · Include a copy of the Sample Declaration Form in the report · Regulated composite wood includes: - 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.	PASS

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Attribute	Test Method / Standard	Requirement / Limit	Results
EPA TSCA Title VI– Composite wood-Finished good labeling	40 CFR 770.45(c) & (e)	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). · 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). - 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: 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 Example: XXX Company MM/YYYY EPA TSCA Title VI compliant for formaldehyde Notes: · 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.	PASS

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Attribute	Test Method / Standard	Requirement / Limit	Results
EPA TSCA Title VI– Composite wood-Raw panel labeling	40 CFR 770.45(a)	Panels or bundles of panels must be labeled with the following: - 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 Notes: · 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 TSCA Title VI. It is no longer acceptable to have the panel labeled as compliant with CARB's ATCM for formaldehyde in lieu of a TSCA Title VI compliance statement.	N/A

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Attribute	Test Method / Standard	Requirement / Limit	Results
CARB–Composite wood- Declaration form and mill certificate	Title 17, CA Code of Regulations §93120	If wood of any type is present in the sample, submitter shall provide a completed and signed Sample Declaration Form. Sections A, C, and E of the Sample Declaration Form must always be completed. · If regulated composite wood is not present in the sample, result is N/A. · If regulated composite wood is present in the sample: - Section D of the Sample Declaration Form must also be completed - 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 Notes: · Include a copy of the Sample Declaration Form in the report · Regulated composite wood includes: - Hardwood plywood (HWPW) - Medium-density fiberboard (MDF) - Thin medium-density fiberboard (Thin MDF) - Particleboard (PB)	PASS See Composite wood- Declaration form and TSCA certificate

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Attribute	Test Method / Standard	Requirement / Limit	Results
CARB–Composite wood- Finished good labeling	Title 17, CA Code of Regulations §93120.7(d)	Finished goods containing regulated composite wood shall comply with the labeling requirements for fabricators found in §93120.7(d). · A finished good containing regulated composite wood requires the following: - At a minimum, the label must be on the product OR the packaging - The label shall be applied as a stamp, tag, sticker, or bar code - The label shall include, at a minimum: 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 the ATCM Example: XXX Company MM/YYYY California 93120 phase 2 compliant for formaldehyde Notes: · If a finished good is labeled with the EPA compliance statement, a separate statement of compliance to the CARB ATCM is not required. · It is not required for the label to state the level of emissions (Phase 2, NAF, ULEF). Labels for finished goods should not include the number of the TPC associated with the composite wood products contained in the finished good.	PASS See TSCA label

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Attribute	Test Method / Standard	Requirement / Limit	Results
CARB–Composite wood- Raw panel labeling	Title 17, CA Code of Regulations §93120.3(e)	· Panels or bundles of panels must be labeled with the following: - The panel producer's name - The lot number - The number of the Third Party Certifier (TPC) - A statement of compliance to denote that the panels comply with the ATCM - Notes: · If a panel or bundle of panels is labeled with the EPA compliance statement, a separate statement of compliance to the CARB ATCM is not required. · A panel producer number may be used instead of a name to protect identity · The TPC number is not required for panel producers using no-added formaldehyde-based (NAF) resins or ultra low-emitting formaldehyde (ULEF) resins · Raw panels are composite wood products that have not been used to create a finished good	N/A
Product containing wood	Lacey Act	Is product only made of wood, which not an endangered species?	N/A

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Attribute	Test Method / Standard	Requirement / Limit	Results
Country of origin marking	19 CFR 134.11	Every article unless exempted of foreign origin (or its container) imported into the United States shall be marked in a conspicuous place as legibly, indelibly, and permanently as the nature of the article (or container) will permit, in such manner as to indicate to an ultimate purchaser in the United States the English name of the country of origin of the article. The country of origin (if outside the USA) shall be displayed on the same panel, in font size of similar prominence and in close proximity to USA, or the name of any city or location in the United States, or the name of the any foreign country or locality in which the article was manufactured or produced appear on an imported article or it's container. Important Note: 1. Goods produced in Hong Kong can no longer list Hong Kong as the country of origin and must use list China instead.	PASS
Warning on clothing storage units	STURDY Act, ASTM F2057-23	Each clothing storage unit shall be permanently marked in at least one place with the warnings from this section. The warnings shall be in a conspicuous location when in use. The warnings shall be applied on one surface, not wrapped or folded around or over corners.	PASS See ASTM F2057-23 result table
Instruction of Tipover restraints	ASTM F3096	Installation instruction shall include a minimum the following: • Illustration showing installation method • Detailed written instructions with step by step instructions on how to properly attached the tipover restraint Parts list including illustrations	PASS See ASTM F2057-23 result table
Labelling of Tipover restraints	ASTM F3096	The following information shall be provided with each tipover restraint • Manufacturer's name and address Date of manufacture (capable of identifying at a minimum the month and year of manufacture)	PASS See ASTM F2057-23 result table
Performance			
Defects	TRGC-HL-TM-01010	Shall have no discernible surface degradation, including crazing, shivering, denting, bubbles, cracks, stains, deformations, chips, fractures, heavy lines, waves, shear marks, scratches, scuff marks, indentations, or blisters.	PASS

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Attribute	Test Method / Standard	Requirement / Limit	Results
Workmanship	TRGC-HL-TM-01010	Shall have no components missing, malformed, and/or fractured.	PASS
Sharp point and sharp edge	16 CFR 1500.48 & 49 (Mod)	Shall have no sharp points / edges, other than those required for function. Modification: Expanded scope to other products.	PASS
Stability of Clothing Storage Units with Interlocks	STURDY Act, ASTM F2057-23	Gradually apply a 30 lbf (133 N) horizontal pull force on each interlocked element at center of pull area. Hold for at least 10 seconds	N/A
Stability of Clothing Storage Units Simulated clothing load	STURDY Act, ASTM F2057-23	If 50% or more of storage volume can be extended load based on volume calculated in section 5.4. Open all doors and loaded elements for 30 seconds.	PASS See ASTM F2057-23 result table
Stability of Clothing Storage Units Horizontal Dynamic Force	STURDY Act, ASTM F2057-23	Open all doors and extendable elements (unloaded) Apply a 10 lbf (44 N) horizontal force at highest hand-hold not to exceed 56 inches (1422 mm) on extendable element most likely to cause tip over. Hold for 10 seconds.	PASS See ASTM F2057-23 result table
Stability of Clothing Storage Units Reaction on carpet with child	STURDY Act, ASTM F2057-23	Place test blocks under most rear floor supports. Gradually over a period of at least 5 seconds apply test weight apparatus over top of door or extendable element most likely to cause tip over. Hold for 30 seconds.	PASS See ASTM F2057-23 result table
Stability of Clothing Storage Units Permanency of warning labels	STURDY Act, ASTM F2057-23	For paper/non-paper label: during an attempt to remove it without the aid of tools or solvents, it cannot be removed, it tears into pieces upon removal, or such action damages the surface to which it is attached Warnings directly applied to surface Perform ASTM D3359 test according to method B	PASS See ASTM F2057-23 result table
Tipover restraints	ASTM F3096	Shall be provided together with clothing storage unit Shall meet ASTM F3096	PASS See ASTM F2057-23 result table
Electrical safety		Is the product meeting the applicable requirements and are the electrical components marked and listed (UL, TUV, ETL)?	N/A

ANALYTICAL

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Attribute	Test Method / Standard	Requirement / Limit	Results										
Total lead in surface coating	16 CFR 1303 / Consumer Product Safety Improvement Act of 2008 / CPSC-CH-E1003-09.1	All accessible surface coatings in the assembled state on adult furniture and household paint shall not contain lead or lead components in which the lead content is in exceed of 0.009% (90ppm) of the weight of the total content.	PASS See Chemical result table										
Total lead in storage furniture	San Francisco Superior Court 11507915 / EPA 3051A modified / CPSD-AN-00108-MTHD	[Storage furniture] a. Products for children 12 years old and younger shall not exceed 100 ppm (0.01%) total lead content. b. Products not primarily intended for children 12 years old and younger shall not exceed 300 ppm (0.03%) total lead content. Labeling is not allowed by the consent judgment	PASS See Chemical result table										
Phthalates in storage furnitures	San Francisco Superior Court 11507915 / Solvent extraction with GC-MS/LC-MS analysis / CPSD-AN-00108-MTHD	[Storage furniture] Product shall not contain more than 0.1% (1000 ppm) of each of DEHP, BBP, DBP. Labeling is not allowed by the consent judgment	PASS See Chemical result table										
Formaldehyde emission (US EPA) (For Composite Wood Panel)	40 CFR 770 ASTM D6007 / ASTM E1333	Shall comply with the following requirement: <table border="1"><thead><tr><th>Wood types</th><th>Limit / ppm</th></tr></thead><tbody><tr><td>Hardwood plywood (made with a veneer core or a composite core)</td><td>0.05</td></tr><tr><td>Particleboard</td><td>0.09</td></tr><tr><td>Medium-density fibreboard</td><td>0.11</td></tr><tr><td>Thin medium-density fibreboard</td><td>0.13</td></tr></tbody></table> Remark: 1. Composite wood raw panel must be certified by an EPA TSCA Title VI Third Party Certifier (TPC). Testing result here is for reference only and could be carried out upon client's request. Testing for composite wood panel in finished products is not mandatory and could be carried out upon client's request	Wood types	Limit / ppm	Hardwood plywood (made with a veneer core or a composite core)	0.05	Particleboard	0.09	Medium-density fibreboard	0.11	Thin medium-density fibreboard	0.13	N/R
Wood types	Limit / ppm												
Hardwood plywood (made with a veneer core or a composite core)	0.05												
Particleboard	0.09												
Medium-density fibreboard	0.11												
Thin medium-density fibreboard	0.13												

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ASTM F2057-23, 16 CFR 1261 result table

Clause	Requirements - Tests	Measuring results - Remark	Result
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ASTM F2057-23 Standard Safety Specification for Clothing Storage Units			
1	Scope		
2	Referenced Documents		
3	Terminology		
4	Performance Requirements		
4.4	Tipover restraint: Tipover restraints shall be included with each item of furniture	/	PASS
4.5	ASTM F3096 cl. 4: Tipover restraint shall withstand the static load of 60lb (27 kg) and maintain for 30 s.	/	PASS
4.6	Interlock Requirements	/	N/A
5	Measurements		
6	Test Method - Scope		
7	Significance and Use		
8	Test Setup		
9	Test Procedure		
9.1	Evaluate Interlock System	/	N/A
9.2	Stability Test Method	/	/
9.2.1	Simulated Clothing Load	/	PASS
9.2.2	Simulated Horizontal Dynamic Force	/	PASS

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9.2.3	Simulated Reaction on Carpet with Child Weight	/	PASS
9.3	Permanency of Labels and Warnings Testing	/	/
9.3.1	Paper label: A paper label shall be considered permanent if, during an attempt to remove it without the aid of tools or solvents, it cannot be removed, it tears into pieces upon removal, or such action damages the surface to which it is attached.	/	PASS
9.3.2	Non-paper label: A non-paper label shall be considered permanent if, during an attempt to remove it without the aid of tools or solvents, it cannot be removed or such action damages the surface to which it is attached.	/	N/A
9.3.3	Adhesion Test for Warnings Applied Directly onto the Surface of the Product	/	N/A
10	Marking and Labeling		
10.1	Warnings on Product	/	PASS
10.2	Warnings Format and Content	/	PASS
11	Precision and Bias		
12	Keywords		
Instructional Literature & Labeling Requirements according to ASTM F3096-2023			
5	Instructional Literature Installation instruction shall include a minimum the following: • Illustration showing installation method • Detailed written instructions with step by step instructions on how to properly attached the tipover restraint • Parts list including illustrations	/	PASS
6	Labeling Requirements The following information shall be provided with each tipover restraint • Manufacturer’s name and address • Date of manufacture (capable of identifying at a minimum the month and year of manufacture)	/	PASS

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16 CFR 1261 Safety Standard for Clothing Storage Units

1261.1	Scope and purpose.		
1261.2	Requirements for clothing storage units. Each clothing storage unit that is subject to ASTM F2057–23, Standard Safety Specification for Clothing Storage Units, approved on February 1, 2023, shall comply with ASTM F2057–23.	Refer to above results of ASTM F2057-23 & ASTM F3096-23	PASS

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Chemical test result table:

Material List:

Material No.	Material	Color
M001	Plastic	black
M002	Plastic	black
M003	Wood	natural
M004	Plastic	white
M005	Plastic	black
M006	Coating	black
M007	Plastic	white
M008	Plastic	white
M009	Metal + coating	black

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1.Total Lead Content - 16 CFR 1303

Test Method: CPSC-CH-E1003-09.1

Result:

Test No.	Material No.	Test Parameter	Unit	RL	Customer's Requirement	Test Result
T001	M006	Total Pb	ppm	10	90	<RL

Abbreviation: < = less than
RL = Reporting Limit
mg/kg = milligram per kilogram

Remark:

- *1 The requirement is following 16 CFR Part 1303 for
- (1) Paint and other similar surface-coating materials
 - (2) Lead-containing paint
 - (3) Toys and other articles intended for use by children and
 - (4) Furniture article.

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2. Total lead content in substrate materials (Proposition 65)

Test Method: CPSC-CH-E1001-08.3 and CPSC-CH-E1002-08.3

Test result

Proposition 65	Total lead content in substrate material	PASS
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Test No.	Material No.	Test Parameter	Unit	RL	Customer's Requirement	Test Result
T001	M001 + M002 + M004	Total Pb	ppm	10	100	< RL
T002	M005 + M007 + M008	Total Pb	ppm	10	100	< RL
T003	M003	Total Pb	ppm	10	100	< RL
T004	M009	Total Pb	ppm	10	100	< RL

Abbreviation: < = less than
RL = Reporting Limit
ppm = parts per million

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3. Phthalates (Proposition 65)

Test Method: CPSC-CH-C1001-09.3

Test result

Test No.					T001	T002
Material No.					M001 + M002 + M004	M005 + M007 + M008
Test Parameter	CAS NO	Unit	RL	Customer's Requirement	Result	Result
Dibutyl phthalate (DBP)	84-74-2	%	0.005	0.1	< RL	< RL
Benzylbutyl phthalate (BBP)	85-68-7	%	0.005	0.1	< RL	< RL
Diethylhexyl phthalate (DEHP)	117-81-7	%	0.005	0.1	< RL	< RL
Di-n-octyl phthalate (DNOP)	117-84-0	%	0.005	0.1	< RL	< RL
Diisononyl phthalate (DINP)	28553-12-0, 68515-48-0	%	0.005	0.1	< RL	< RL
Diisodecyl phthalate (DIDP)	26761-40-0, 68515-49-1	%	0.005	0.1	< RL	< RL
Di-n-hexyl phthalate (DnHP)	84-75-3	%	0.005	0.1	< RL	< RL

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Abbreviation: < = less than
RL = Reporting Limit
% = percentage

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Sample Declaration Form

Sample Declaration Form
Formaldehyde in Composite Wood Regulation
Forest Stewardship Council (FSC) Certification Requirement

Section A (Must be completed):

Sample Description:

Shelf

Item Number:

KF200052

Forest Stewardship Council (FSC) Certification Requirement

Is the wood used to produce this item sourced from any of the following regions?

☐ No

☒ Yes (If checked, FSC Certification is required.)

Angola	Djibouti	Laos	Paraguay
Bolivia	Ecuador	Liberia	Peru
Bulgaria	Equatorial Guinea	Madagascar	Republic of the Congo
Cambodia	Gabon	Malaysia	Romania
Cameroon	Ghana	Mexico	Thailand
Central African Republic	Guatemala	Mozambique	Vietnam
Columbia	Guyana	Myanmar	Zambia
Congo (DRC)	Honduras	Niger	
Cote d'Ivoire	Indonesia	Papua New Guinea	
The Amazon Rainforest	The Cerrado Region	The East Australia Region	The Gran Chaco Region

Compliance of Item to EPA TSCA Title VI / CARB Formaldehyde in Composite Wood Regulation is Required

Section B (Must be completed):

Indicate if Composite Wood is present in the item:

☐ No Composite Wood in the product (If checked, go directly to Section D.)

☒ Composite Wood is present in the product

Indicate if any of these are used anywhere in the item (If checked, go to Section C.):

☐ HWPW-VC ☐ HWPW-CC ☒ Particle Board ☐ MDF ☐ tMDF

☐ No Added Formaldehyde based Resin ☐ Ultra Low Emitting Formaldehyde Based Resin

☐ Curved or bent plywood is the only Composite Wood that is present. It is excluded from the definition of hardwood plywood and is not subject to the EPA TSCA Title VI / ATCM. (If checked, go directly to Section D.)

☐ Other exemption according to CARB ATCM or EPA TSCA: _____

(List exemption and go directly to Section D.)

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Section C (Both fields under this section must be completed if composite wood is present except curved and bent plywood):

Identify the Mill(s) and Third Party Certifier(s) being used:

Third Party Certifier Name: Intertek Testing Services Ltd., Shanghai

Third Party Certifier #: SZHH-EPA-0024

Mill Name: ZHANGPU COUNTY HONGSEN INDUSTRIAL CO., LTD

Indicate if any of the following are met:

- ☒ EPA TSCA Title VI / CARB Phase 2 emission limits
☐ ULEF (Ultra-low-emitting formaldehyde) requirements
☐ NAF (No-added formaldehyde) requirements

Section D (Must be completed):

Declaration of Approval (must be signed by the responsible Executive):

- The CARB and EPA TSCA Title VI regulations for Composite Wood is understood and all applicable rules have been met.
- The required sections of this form have been completed according to all the materials used in the product.
- If a Third Party Certifier is identified, it has been approved by CARB or EPA as required.

Signature of QA Manager Zhao ai xi Date: September 2nd, 2024

Company Name: Fuzhou Yaqisi smart home Co., LTD

Company Address: Wenwusha Street, Lianggang Industrial Zone, Changle District, Fuzhou, Fujian Province

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TSCA certification



Total Quality. Assured.

CERTIFICATE OF CONFORMITY

INTERTEK TESTING SERVICES SHENZHEN LTD. (EPA TPC-33) hereby certified that the manufacturer has been found to be in compliance with the Intertek EPA Certification Scheme

ZHANGPU COUNTY HONGSEN INDUSTRIAL CO., LTD
Xinei Industry zone, Changqiao Town, Zhangpu County Zhangzhou City, Fujian Province

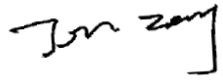
Particleboard (EPA TSCA Title VI)
12mm,15mm,18mm,25mm




intertek
Certificate Number:
SZHH-EPA-0024

The manufacturer demonstrates compliance of composite wood products with section 40 CFR 770.20-22,40 CFR 770.24,40 CFR 770.40,40 CFR 770.45, Title VI, Toxic Substances Control Act. The production of composite wood products meet the quality assurance requirements stated in the section 40 CFR 770.20-22,40 CFR 770.24,40 CFR 770.40 and 40 CFR 770.45, Title VI, Toxic Substances Control Act.
This certificate is valid for two years from the date of issuance. Date issued: Mar 27, 2024

Accredited by China National Accreditation Service for Conformity Assessment (CNAS C058-P).



Scheme Manager
Intertek Testing Services Ltd., Shanghai
3/F (Building D in the Park), No. 1 & No. 2 & No. 3, Lane 1218, Wanrong Road, Jing'an District, Shanghai 200233, China
Tel: 86 21 53396262 Web: www.intertek.com.cn

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LoG for Mercury Inventory of TSCA

SUPPLIER CERTIFICATION OF TSCA COMPLIANCE FOR MERCURY INVENTORY (For consumer product)

Date: 9/2024			
SKU Number:	KF200052、KF200108 KF200151、KF200016 KF200241、KF330032	Item Number:	KF200052、KF200108 KF200151、KF200016 KF200241、KF330032
Model / Style No.:	KF200052、KF200108、KF200151、KF200016、KF200241、KF330032		
Product Description:	Shelf		
Declare Company Name:	浙江天齐国际贸易集团有限公司		
Address:	浙江省宁波市鄞州区日丽中路 555 号总部壹号大厦 602-1		

On June 27, 2018, EPA published in the Federal Register a final rule to require reporting from persons who manufacture (including import) mercury or mercury-added products, or otherwise intentionally use mercury in a manufacturing process. The information collected through the reporting requirements are used to develop an inventory of mercury supply, use, and trade in the United States. Based on the information collected, the Agency will identify any manufacturing processes or products that intentionally add mercury and recommend actions to achieve further reductions in mercury use.

The undersigned hereby certifies that the following materials either comply with the Toxic Substance Control Act (TSCA) or not subject to TSCA requirements:
Print, Coating, Inks, Paints, Pigments, Soft Plastics (Including Synthetic Leather), Hard Plastics, Metal, Ceramic, Glass.

- ☒ We hereby declare that the product specified above is not mercury or mercury-added product, and mercury has not been intentionally used in any manufacturing processes.
- ☐ We hereby declare that the product specified above is mercury or does contain mercury, or intentionally use mercury in manufacturing process.

Company: 浙江天齐国际贸易集团有限公司

Authorized Company Representative Name: Abel Li

Representative Position:

Representative Email: lixun3478@timechee.com

Signature: 

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LoG for US EPA High-priority substances for risk evaluation under TSCA Declaration

SUPPLIER CERTIFICATION OF EPA FIRST 10 CHEMICALS AND HIGH-PRIORITY SUBSTANCES FOR RISK EVALUATION UNDER TSCA (For consumer product)

Date: 9/2024			
SKU Number:	KF200052、KF200108 KF200151、KF200016 KF200241、KF330032	Item Number:	KF200052、KF200108 KF200151、KF200016 KF200241、KF330032
Model / Style No.:	KF200052、KF200108、KF200151、KF200016、KF200241、KF330032		
Product Description:	Shelf		
Declare Company Name:	浙江天齐国际贸易集团有限公司		
Address:	浙江省宁波市鄞州区日丽中路 555 号总部壹号大厦 602-1		

1, Under TSCA EPA is now required to evaluate existing chemicals to determine whether they "present an unreasonable risk of injury to health or the environment." The Agency will start the risk evaluation process for these first 10 chemicals and within six months release a scoping document for each chemical which includes the hazard(s), exposure(s), conditions of use, and the potentially exposed or susceptible subpopulation(s) the Agency plans to consider for the evaluation.

1, EPA First 10 Chemicals under TSCA:

No.	Chemical Name	CAS Number
1	1,4-Dioxane	123-91-1
2	1-Bromopropane	106-94-5
3	Asbestos	-
4	Carbon Tetrachloride	56-23-5
5	Cyclic Aliphatic Bromide (HBCD)	-
6	Methylene chloride (MC)	75-09-2
7	N-methylpyrrolidone (NMP)	872-50-4
8	Pigment Violet 29 (Anthra[2,1,9-def: 6,5,10-d'e'f] diisoquinoline-1,3,8,10(2H,9H)-tetrone)	81-33-4
9	Trichloroethylene (TCE)	79-01-6
10	Tetrachloroethylene (Perchloroethylene)	127-18-4



2, On December 20, 2019, EPA finalized the designation of 20 chemical substances as a high-priority for risk evaluation under TSCA. This was the final step of the prioritization process initiated on March 20, 2019. These chemicals will move through the process required by TSCA to evaluate any unreasonable risks they may present to human health or the environment.

2, EPA High-Priority Substances for risk evaluation under TSCA:

No.	Chemical Name	CAS Number
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1	1,4-Dichlorobenzene	106-46-7
2	1,2-Dichloroethane	107-06-2
3	trans-1,2-Dichloroethylene	156-60-5
4	1,2-Dichlorobenzene	95-50-1
5	1,1,2-Trichloroethane	79-00-5
6	1,2-Dichloropropane	78-87-5
7	1,1-Dichloroethane	75-34-3
8	Di-n-butyl phthalate (DBP) (Dibutyl phthalate)	84-74-2
9	Benzyl butyl phthalate (BBP)	85-68-7
10	Bis(2-ethylhexyl) phthalate (DEHP)	117-81-7
11	Diisobutyl phthalate (DIBP)	84-69-5
12	Dicyclohexyl phthalate (DCHP)	84-61-7
13	Tetrabromobisphenol A (TBBPA)	79-94-7
14	Tris(2-chloroethyl) phosphate (TCEP)	115-96-8
15	Triphenyl phosphate (TPP)	115-86-6
16	1,2-Dibromoethane	106-93-4
17	1,3-Butadiene	106-99-0
18	1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexamethylcyclopenta(g)-2-benzopyran (HHCb)	1222-05-5
19	Formaldehyde	50-00-0
20	Phthalic anhydride	85-44-9

☒ We hereby declare that the product specified above doesn't contain substances that is mentioned above.

Company: 浙江天齐国际贸易集团有限公司

Authorized Company Representative Name: Abel Li

Representative Position:

Representative Email: lixun3478@timechee.com

Signature: 

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LoG for US EPA Persistent, Bioaccumulative, and Toxic (PBT)

SUPPLIER CERTIFICATION OF US EPA Persistent, Bioaccumulative, and Toxic (PBT) Chemicals under TSCA (For consumer product)

Date:	9/2024		
SKU Number:	KF200052, KF200108 KF200151, KF200016 KF200241, KF330032	Item Number:	KF200052, KF200108 KF200151, KF200016 KF200241, KF330032
Model / Style No.:	KF200052, KF200108, KF200151, KF200016, KF200241, KF330032		
Product Description:	Shelf		
Declare Company Name:	浙江天齐国际贸易集团有限公司		
Address:	浙江省宁波市鄞州区日丽中路 555 号总部壹号大厦 602-1		

As required under the Toxic Substances Control Act (TSCA), as amended by the Frank R. Lautenberg Chemical Safety for the 21st Century Act, EPA issued five final rules in December 2020 to reduce exposures to certain chemicals that are persistent, bioaccumulative and toxic (PBT). These chemicals build up in the environment over time and can therefore have potential risks for exposed populations, including the general population, consumers and commercial users, and susceptible subpopulations (such as workers, subsistence fishers, tribes and children).

US EPA Limit:

Deca-BDE

- March 8, 2021 – manufacturing and processing of Deca-BDE or Deca-BDE containing products/articles
Limit – prohibited
- January 6, 2022 – Distribution into commerce of Deca-BDE or Deca-BDE containing products/articles
Limit – prohibited

PIP (3:1)

- October 24, 2024 – processing and distribution into commerce of PIP (3:1) or PIP (3:1) containing products/articles
Limit – prohibited

2,4,6-TTBP

- January 6, 2026 – Distribution into commerce of TTBP or TTBP in containers with a volume less than 35 gallons.
Limit - ≤ 0.3% by weight in any container with a volume of less than 35 gallons
- January 6, 2026 – processing and distribution in commerce of 2,4,6-TTBP oil and lubricant additives
Limit - ≤ 0.3% by weight



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TTBP

- January 6, 2026 – Distribution into commerce of TTBP or TTBP containing products
Limit - $\leq$ 0.3% by weight in any container with a volume of less than 35 gallons

HCBD

- March 8, 2021 – manufacturing, processing and distribution into commerce of HCBD or HCBD containing products/articles
Limit – prohibited

PCTP

- March 8, 2021 – manufacturing and processing of PCTP or PCTP containing products/articles
Limit - $\leq$ 1% by weight
- January 6, 2022 – distribution into commerce of PCTP or PCTP containing products/articles
Limit - $\leq$ 1% by weight

☒ We hereby declare that the product specified above doesn't contain substances that is mentioned above.

☐ We hereby declare that the product specified above does contain substances that is mentioned above, (substance name) _____, the content is below limit required by TSCA.

Company: 浙江天齐国际贸易集团有限公司

Authorized Company Representative Name: Abel Li

Representative Position:

Representative Email: lixun3478@timechee.com

Signature: Abel Li