

Test Report No.: 68.404.23.9124.01

Dated: 2023-09-21



Applicant : Suichang chenyang tourism products., LTD
No. 91, East lianxi Road, Shilian Industrial area, Suichang
County Zhejiang,China

Sample Description : Parts of outdoor furniture

Style No. / Name / Design No. : KD4BLX-,KD4BXX-,KD2BCLXX-,KD2BCXX-

Test Sample Receipt Date, Location : 2023-09-04, Shenzhen

Test Period, Location : From 2023-09-04 to 2023-09-19, Shenzhen

Test Result(s) : Refer to Section 3





Purpose Of Examination / Conclusion:

No.	Test Item(s)	Conclusion
1.	Formaldehyde Emission in wooden product With reference to German Chemical Prohibition Act (ChemVerbotV)	Pass

Remarks:

- (1) The results relate only to the items tested.
- (2) Samples are tested as received.
- (3) "Pass" means the measured result is within a limit, even when extended by expanded uncertainty. "Fail" means the measured result is beyond a limit, even when extended by expanded uncertainty. "Inconclusive" means the measured result can be within or beyond a limit when extended by expanded uncertainty. The confidence level of the expanded uncertainty for "pass", "Fail" and "Inconclusive" is 95%.
- (4) The test item was specified by the client.
- (5) The conclusion was drawn according to the client's specification.

TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
TÜV SÜD Group

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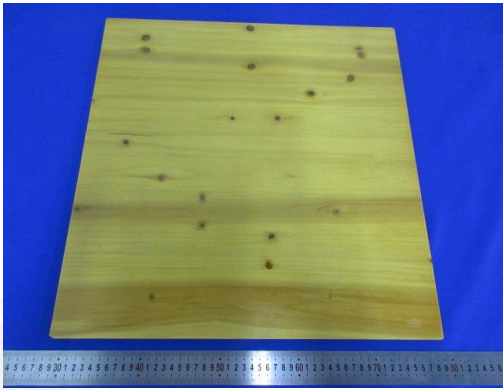
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1. Description of the Test Sample:

Sample Description	Parts of outdoor furniture
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2. List of Materials as identified by the Laboratory:

T. No.	Sample No.	Colour and Description	Photograph
T1	001	Light brown wood Submitted on 2023-09-04	





3. Test Results

3.1 Formaldehyde Emission in wooden product

Test method: With reference to EN 16516:2017+A1:2020.

Test condition: Temperature (23±1)°C; Relative Humidity (50±5)%;

Loading factor: 1.8m²/m³;

Air Change Rate 0.5 hour⁻¹

[Reporting limit: 0.06 ppm]

Analyte(s)	Results [ppm]		Client's Limit [ppm]
	Sample 001		
	3 Days	7 Days	
Formaldehyde	<0.06	<0.06	<0.1
Conclusion	Pass		-

Note:

1. "ppm" denotes parts per million
2. "<" denotes less than
3. 0.1ppm=0.1ml/m³=0.124mg/m³

-- END OF THE TEST REPORT --

