

## Test Report

Test Report No.:28262048

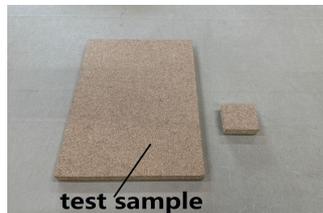
Test Type : Verifying Test  
Issue Date : 19/02/25(DD/MM/YY)  
Date(s) of testing : 11/02/25 to 19/02/25  
Sample Receive Date : 10/02/25

### Client Information:

Supplier No. : S3902  
Client Company Name : Guangxi Gaofeng Gui Shan wood-based Panel Co., Ltd.  
Contact Address : Hudie Station, Daguishan Plantation, Renyi Town, Babu District, Hezhou ,  
Guangxi , China  
Client Contact Person : yirun lu  
IKEA Contacts Person : /

### The following information is provided by the applicant and who is responsible for its authenticity:

Article No. : /  
Article Name : /  
Article Production Date : /  
Material Producer : Guangxi Gaofeng Guishan Wood Based Panel Co., Ltd.  
Material Description : Particle board 18mm  
Material Batch Number/Production Date : 20250105  
Identification Code : /  
Sample Description : Paritcle board 18mm  
Additional Information : /  
Information By Lab : /



### Test Item:

1. Lead(Pb) Content acc. to IOS-MAT-0010
2. Heavy Metals (extractable) acc. to IOS-MAT-0010



3. PCP in Wood acc. to IOS-MAT-0010

**Remark:**

*"Inconclusive": combined with the expanded uncertainty, unable to rate the result due to the result both in and out of the limit.*

*"/":unable to rate the result due to no limit offered or test result is N.A. / N.T. /N.R.\**

*\*For further details, pls refer to the following page(s).*

Lars Wretman  
ITCS Managing Director

Jenny Liu  
Lab Technical Manager  
Approved Signatory

*The test results exclusively relate to the samples under test sent by customer.*

*The test report shall not be reproduced except in full, without the written approval of our laboratory.*

*The test report is not to prove to the society, as well as import & export commodity inspection in China.*





## 1. Determination of Lead (Pb) Content

(A) Test Result Summary (for IKEA Specification IOS-MAT-0010: AA-10911-16)

Testing Item	Result, mg/kg	IKEA Limit, mg/kg
Pb	< 5	90

Remark: Symbol "<" means less than the report limit.

(B) Test Method

Testing Item	Testing Method
Pb	Total Digestion Method and Determined by ICP

## 2. Determination of Extractable Heavy Metals

(A) Test Result Summary (for IKEA Specification IOS-MAT-0010: AA-10911-16)

Testing Item	Result, mg/kg
As	< 0.1
Sb	< 5.0
Pb	< 0.1
Cd	0.057
Cr VI	< 1.0
Hg	< 0.01
Ni	< 0.5
Cu	< 5.0
Co	< 0.5

Remark: Symbol "<" means less than the report limit.

(B) Test Method

Testing Item	Testing Method
Extractable Heavy Metals	EN16711-2:2015; Cr-VI tested by extraction according to EN 16711-2:2015 followed by colorimetric analysis in EN ISO 17075-1:2017.

## 3. Determination of Pentachlorophenol in Wood

(A) Test Result Summary (for IKEA Specification IOS-MAT-0010: AA-10911-16)

Testing Item	CAS No.	Result, mg/kg	IKEA Limit, mg/kg
Pentachlorophenol (PCP)	87-86-5	<0.1	3

Remark: Symbol "<" means less than the report limit

(B) Test Method

Testing Item	Testing Method
PCP	With reference to EN 71-10:2005 and EN 71-11:2005

-----End of Report-----

