

## Test Report

No.: CANEC24027514405

Date: Jul 03, 2025

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Client Name: KINGBOARD LAMINATES HOLDINGS LIMITED

Client Address: 23/F., DELTA HOUSE, NO.3 ON YIU STREET, SHATIN, N.T. HONG KONG.

Sample Name: KB-3152,KB-3152C

Model No.: KB-3152,KB-3152C

The above sample(s) and information were provided by the client.

SGS Job No.: GZP24-037489

Sample Receiving Date: Jun 24, 2025

Testing Period: Jun 24, 2025 ~ Jul 02, 2025

Test Requested: Select test(s) as requested by the client.

Test Method(s): Please refer to next page(s).

Test Result(s): Please refer to next page(s).

Test Requirement	Conclusion
Substances of Very High Concern(SVHC)	See Results

Signed for and on behalf of  
SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch

*Dongyu Xie*

Dongyu Xie  
Approved Signatory

Scan to see the report



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SGS-CSTC Standards Technical Services Co., Ltd.  
Guangzhou Branch

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## Test Result(s):

## Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A3	CAN24-0275144-0001.C003	Copper clad brown laminate(only test part without red "KB" printing) + Copper clad brown laminate(only test part without red "KB" printing)

## Remarks:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected (< MDL)
- (4) “-” = Not Regulated

**Substances of Very High Concern(SVHC)****Test Method:** With reference to SGS In-House method , analysis was performed by GC-MS.

Test Item(s)	CAS No.	Unit(s)	MDL	A3
1,1'-(ethane-1,2-diyl)bis[pentabromobenzene] (DBDPE)	84852-53-9	%	0.050	ND

**Test Method:** With reference to SGS in house method, analysis was performed by GC-MS.

Test Item(s)	CAS No.	Unit(s)	MDL	A3
n-hexane	110-54-3	%	0.050	ND

**Test Method:** With reference to SGS in house method, analysis was performed by HPLC-DAD/MS.

Test Item(s)	CAS No.	Unit(s)	MDL	A3
4,4'-methylenediphenol (BPF)	620-92-8	%	0.050	ND
4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]diphenol (BPAF) and its salts	1478-61-1	%	0.050	ND

**Test Method:** With reference to SGS In-House method.

Test Item(s)	Unit(s)	MDL	A3
tetra(sodium/potassium) 7-[(E)-{2-acetamido-4-[(E)-(4-[(4-chloro-6-({2-[(4-fluoro-6-[(4-(vinylsulfonyl)phenyl]amino)-1,3,5-triazine-2-yl]amino)propyl]amino)-1,3,5-triazine-2-yl]amino}-5-sulfonato-1-naphthyl)diazenyl]-5-methoxyphenyl]diazenyl]-1,3,6-	%	0.050	ND



SGS-CSI Standards Technical Service Co., Ltd.  
Guangzhou Branch Standards Technical Laboratory

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Test Item(s)	Unit(s)	MDL	A3
naphthalenetrisulfonate; Reactive Brown 51			

Remark: Composite test has been performed in equal proportion for the components/material per client requested. And the result is calculated using the minimum sample weight.

The location of performance of the laboratory activities: A. No.198, Kezhu Road, Science City, Economic & Technological Development Area, Guangzhou, Guangdong; B. Room 101, Building 3, No.1501, Kaichuang Avenue, Huangpu District, Guangzhou, Guangdong

Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule ( $w=0$ ) stated in ILAC-G8:09/2019.



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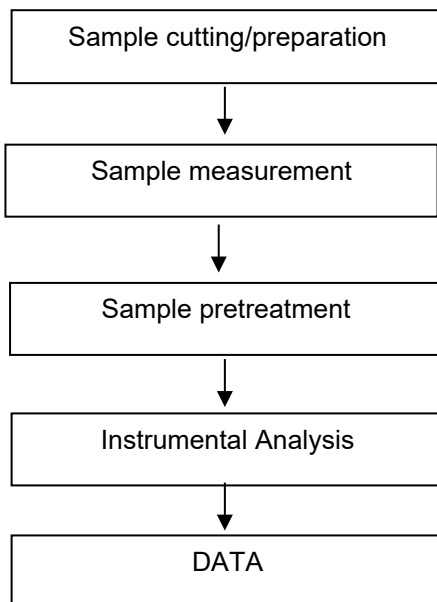
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### Testing Flow Chart



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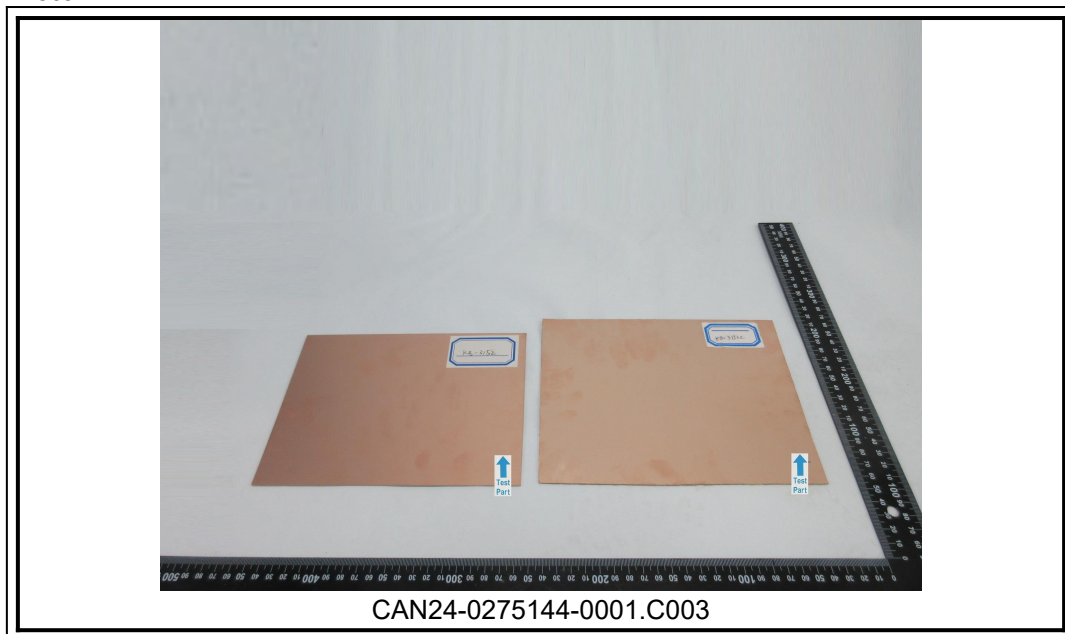
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Sample Photo:



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\*\*\* End of Report \*\*\*



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