

Test Report

No.: CANEC24028632207

Date: Jul 14, 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-6160C,KB-6165C

Model No.: KB-6160C,KB-6165C

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

SGS Job No.: GZP24-040458

Sample Receiving Date: Dec 18, 2024

Testing Period: Dec 18, 2024 ~ Jul 14, 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).

Summary:

Substances of Very High Concern(SVHC)	See Results
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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



CCEC92B4



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	A7+A8	CAN24-0286322-0005	Double-side copper-clad laminate + Double-side copper-clad laminate

Remarks:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) RL = Reporting Limit
- (3) ND = Not Detected (< RL)
- (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)	RL	A7+A8
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)	RL	A7+A8
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)	RL	A7+A8
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, analysis was performed by HPLC-DAD/MS and Colorimetric Method.

Test Item(s)	Unit(s)	RL	A7+A8
tetra(sodium/potassium) 7-[(E)-{2-acetamido-4-[(E)-(4-[[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-naphthalenetrisulfonate; Reactive Brown 51	%	0.050	ND



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Guangzhou Branch: Guangzhou Standards Technical Laboratory

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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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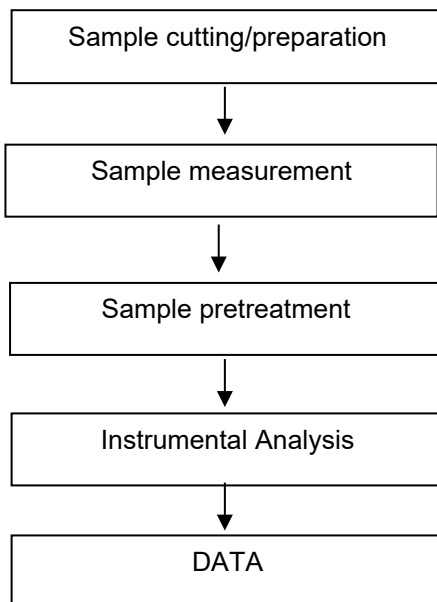
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Testing Flow Chart



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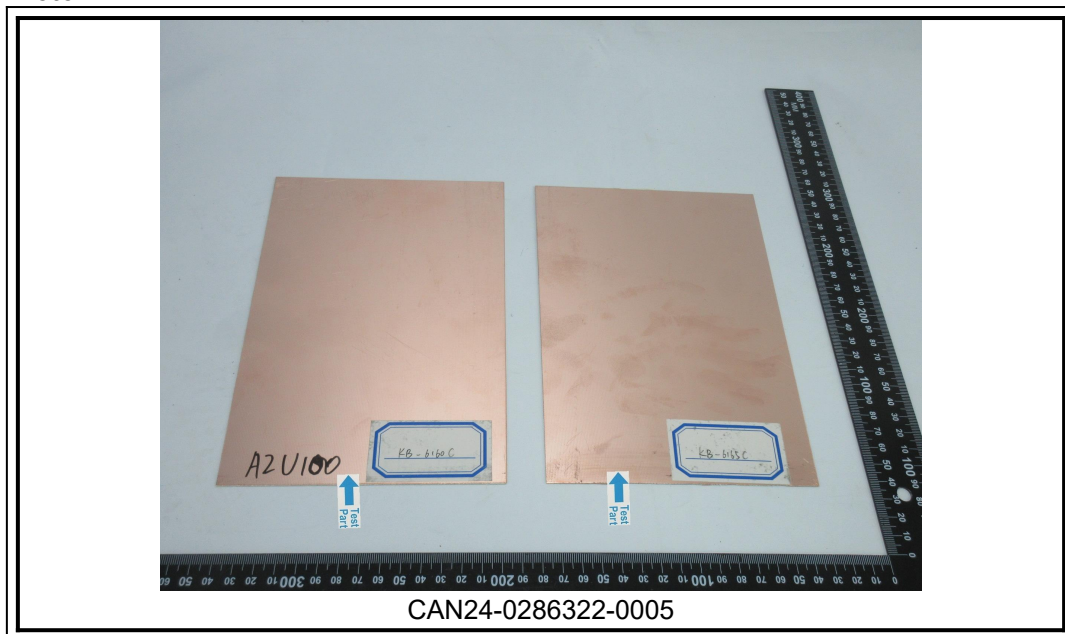
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Sample Photo:



SGS authenticate the photo on original report only

*** End of Report ***



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