

Test Report

Report No. A225055325110100108

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Company Name PCBWay

Shown on Report

Address ROOM 1105-1108, NO. 2 BUILDING, EST MALL BUSINESS CENTER,
NO. 698 CHANGBANG ROAD, XIACHENG DISTRICT, 310004,
HANGZHOU, CHINA

The following sample(s) and sample information was/were submitted and identified by/on the behalf of the client

Sample Name sample1
Material pcb
Sample Received Date Aug. 4, 2025
Testing Period Aug. 4, 2025-Aug. 19, 2025

Test Requested

No.	Test Item
1	Time to Delamination

Test Result(s): Please see the following pages.

Approved by Annie LangDate Aug. 19, 2025Annie Lang
Approved Signatory

No. RDBB46D599

Centre Testing International Group Co., Ltd. Hongwei Industrial Park, Zone 70, Bao'an District, Shenzhen, Guangdong, China

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Tested Sample(s)

Sample No.	Sample Name	Material
A2250553251101001	sample1	pcb

Sample Photo(s)



A2250553251101001



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Test Item: Time to Delamination

1. Test Equipment

Equipment Name	Model
Thermal Mechanical Analysis(TMA)	TMA450

2. Environmental Conditions

Temperature: 21.8°C; Humidity: 50%RH

3. Test Standard: IPC TM 650 2.4.24.1

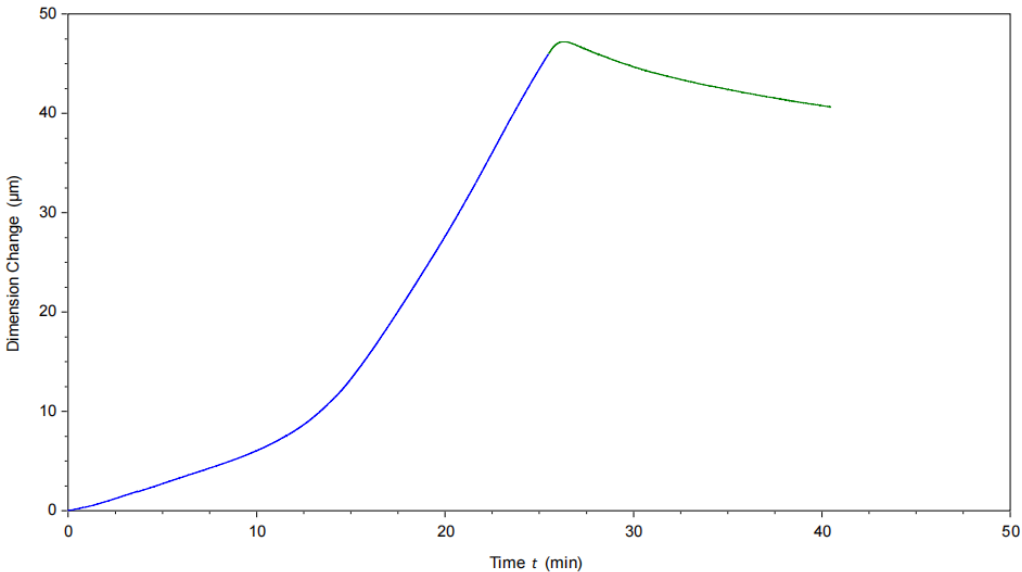
4. Test Condition

- (1) Preconditioning: Sample is preconditioned by baking for 2h at 105°C, then cooled to room temperature in a desiccator.
- (2) After precondition, heat from 30°C to 288°C at a rate of 10°C/ min in N₂, then hold at 288°C for 10min or to delamination.

5. Test Result(s)

Test Sample	Time to Delamination (min)
A2250553251101001	> 10

Test Curve:



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Remark: The testing data and result(s) in this report is(are) just for scientific research, education, internal quality control and product development etc.

Statement:

- 1.This report is considered invalid without approved signature, special seal and the seal on the perforation;
- 2.Company Name and Address shown on Report, the sample(s) and sample Information was/were provided by the applicant who should be responsible for the authenticity which CTI hasn't verified;
- 3.The result(s) shown in this report refer(s) only to the sample(s) tested;
- 4.Without written approval of CTI, this report can't be reproduced except in full;
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*** End of Report ***

