

TEST REPORT

No. : GZMR230601819901

Date : Jul 07, 2023

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CUSTOMER NAME: SHENZHEN KIMYE ACETATE MANUFACTORY LIMITED
ADDRESS: FLOOR 1-3, 13#, DAWANG INDUSTRIAL ZONE, DAKANG XINTANG VILLAGE, HENGGANG, LONGGANG, SHENZHEN, CHINA

Sample Name : CELLULOSE ACETATE
Model No. : JLC3033
Manufacturer : KIMYE
Supplier : KIMYE

Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

SGS Ref. No. : CP23-024317

Date of Receipt : Jun 30, 2023

Testing Start Date : Jun 30, 2023

Testing End Date : Jul 07, 2023

Test result(s) : For further details, please refer to the following page(s)
(Unless otherwise stated the results shown in this test report refer only to the sample(s) tested)

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



Kelly Lee
Authorized signatory



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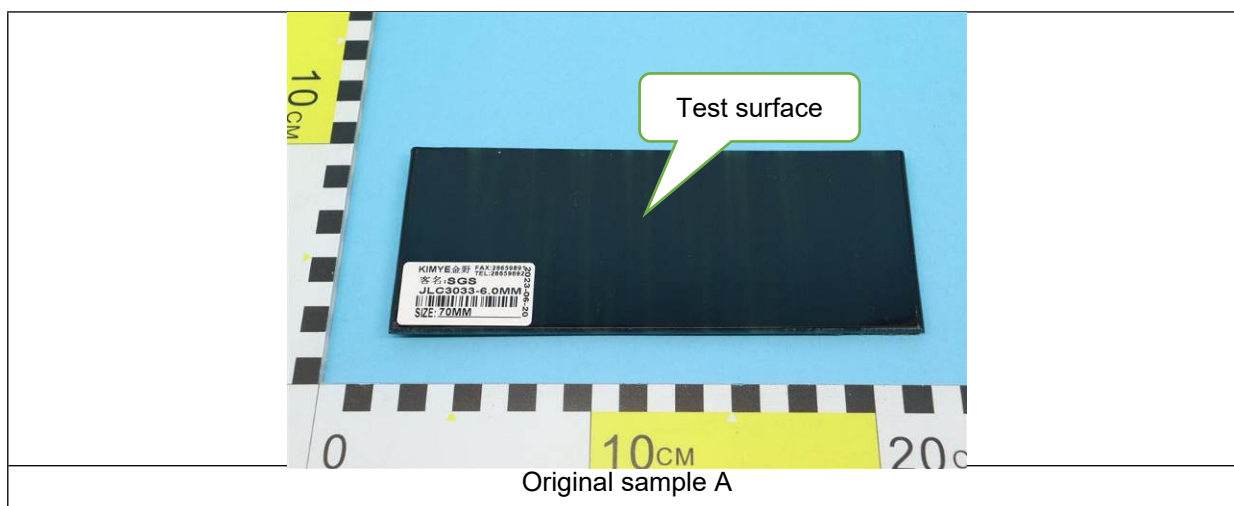
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Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Horizontal Burning	UL 94-2023 Section 7	HB	Pass

Note: Pass : Meet the requirements;
 Fail : Does not meet the requirements;
 / : Not Apply to the judgment.

Original Sample Photo:



Original sample A



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Test Item: Horizontal Burning

Sample Description: Sheet

Test Method: UL 94-2023 Section 7

Test Condition:

Specimen: 125mm×13.0mm×6.2mm

Conditioning: (23±2)°C, (50±5)%RH, 48h

Test Result:

Specimen	1	2	3
Burning distance, mm	75	75	75
Burning time, s	520.3	496.1	507.5
Burning rate, mm/min	8.6	9.1	8.9
Maximum burning rate, mm/min	9		

Requirements of HB Classification:

- Not have a burning rate exceeding 40 mm per minute over a 75 mm span for specimens having a thickness of 3.0 to 13 mm, or
- Not have a burning rate exceeding 75 mm per minute over a 75 mm span for specimens having a thickness less than 3.0 mm, or
- Cease to burn before the 100 mm reference mark.

Classification: HB

Client's requirement: HB

Conclusion: HB

Note:

- The flame exceeded the 100 mm reference mark.
- Test specimens were cut from the sample.



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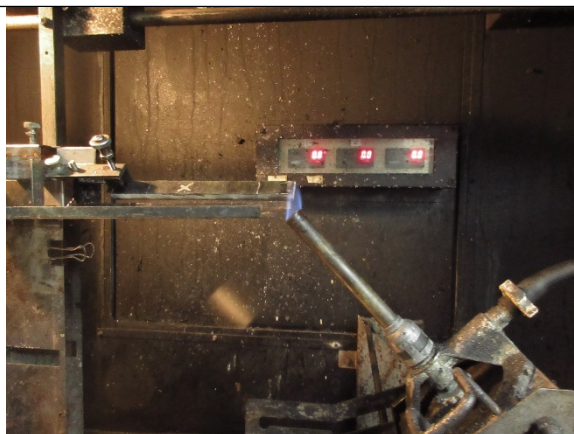
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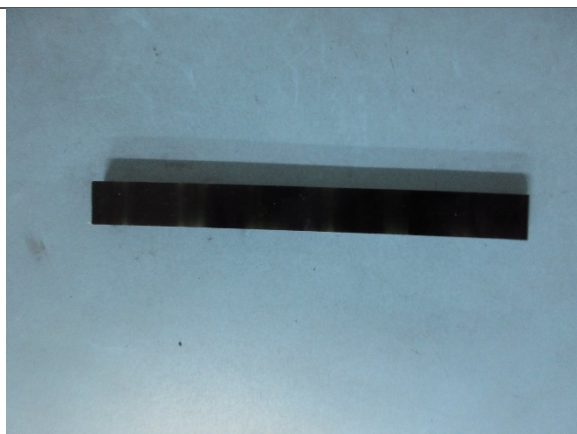
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Test Photo:



During Test



Before Test



After Test

Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
Horizontal/Vertical Flame Chamber	HVUL2	GZMR-PL-E297	2023-04-20	2024-04-19

***** End of report*****



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