

## TEST REPORT

No. : GZMR220601943401

Date : Jul 04, 2022

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CUSTOMER NAME: GUANGDONG TAILONG TECHNOLOGY CO., LTD.  
ADDRESS: 223 TAISHAN ROAD, LONGHU DISTRICT, SHANTOU CITY,  
GUANGDONG PROVINCE, CHINA

Sample Name : NANO PP ANTI-GLARE DIFFUSION PLATE

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. : CP22-034218  
Date of Receipt : Jun 21, 2022  
Testing Start Date : Jun 21, 2022  
Testing End Date : Jul 04, 2022  
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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## Summary of Results:

| No. | Test Item        | Test Method                         | Result | Conclusion |
|-----|------------------|-------------------------------------|--------|------------|
| 1   | Vertical Burning | UL 94-2013 Rev.12-2021<br>Section 8 | V-2    | /          |

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



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Test Item: Vertical Burning

Sample Description: Bar

Test Method: UL 94-2013 Rev.12-2021 Section 8

Test Condition:

Specimen: 129mm×13.5mm×1.2mm

Test Result:

| Conditioning   | As received : (23±2)°C,<br>(50±5)%RH, 48h |     |     |     |     | Ageing: (70±2)°C, 168h→<br>Desiccator, (23±2)°C, 4h |     |     |     |     |
|--|---|-----|-----|-----|-----|---|-----|-----|-----|-----|
|  | 1   | 2   | 3   | 4   | 5   | 1   | 2   | 3   | 4   | 5   |
| Specimen   |   |     |     |     |     |   |     |     |     |     |
| Afterflame time after the first flame application (s), t <sub>1</sub>                                      | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   |
| Afterflame time after the second flame application (s), t <sub>2</sub>                                     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   |
| Afterglow time after the second application (s), t <sub>3</sub>  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   |
| Total afterflame time for any condition set (s), t <sub>1</sub> +t <sub>2</sub>                            | 0   |     |     |     |     | 0   |     |     |     |     |
| Afterflame time plus afterglow time after the second flame application (s), t <sub>2</sub> +t <sub>3</sub> | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   |
| Whether or not specimen burn up to the holding clamp   | No  | No  | No  | No  | No  | No  | No  | No  | No  | No  |
| Whether or not the cotton was ignited by flaming particles or drops  | Yes                                       | Yes | Yes | Yes | Yes | Yes   | Yes | Yes | Yes | Yes |

Classification: V-2 (See table 1)



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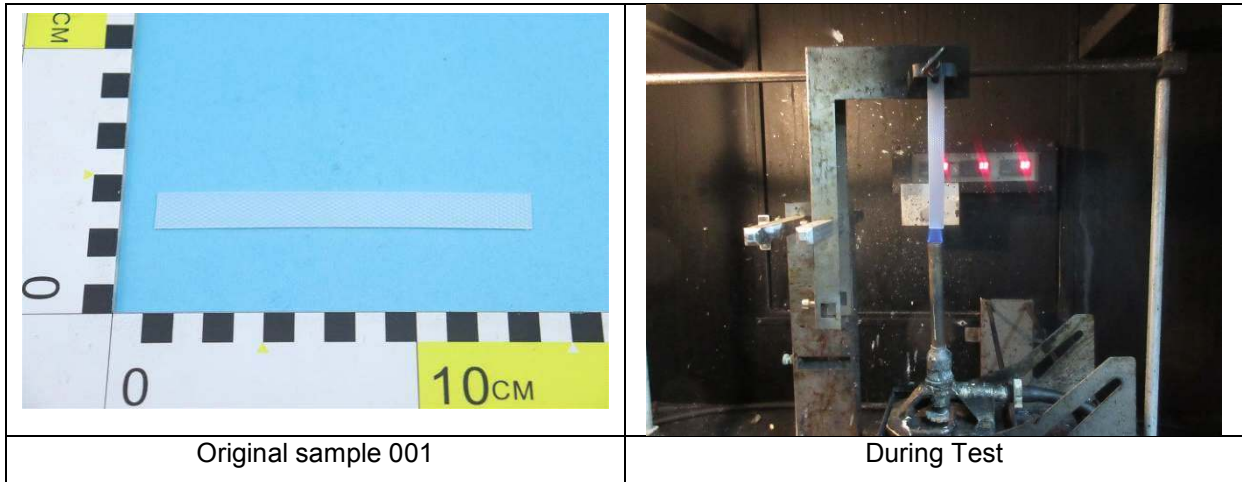
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Table 1

| Criteria conditions  | V-0   | V-1    | V-2    |
|--|-------|--------|--------|
| Afterflame time for each individual specimen<br>t <sub>1</sub> and t <sub>2</sub>  | ≤ 10s | ≤ 30s  | ≤ 30s  |
| Total afterflame time for any condition set<br>(t <sub>1</sub> plus t <sub>2</sub> for the 5 specimens)                                | ≤ 50s | ≤ 250s | ≤ 250s |
| Afterflame plus afterglow time for each<br>individual specimen after the second flame<br>application (t <sub>2</sub> +t <sub>3</sub> ) | ≤ 30s | ≤ 60s  | ≤ 60s  |
| Afterflame or afterglow of any specimen up<br>to the holding clamp   | No    | No     | No     |
| Cotton indicator ignited by flaming particles<br>or drops  | No    | No     | Yes    |

Test Photo:



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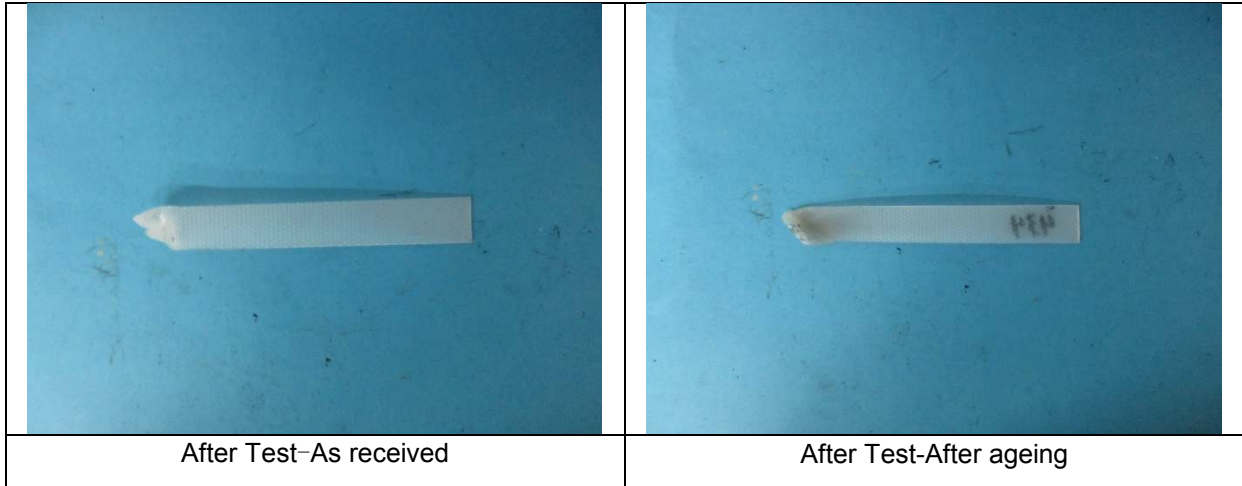
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Equipment Information:

| Equipment                         | Model | Equipment No. | Calibration date | Next Calibration date |
|-----------------------------------|-------|---------------|------------------|-----------------------|
| Horizontal/Vertical Flame Chamber | HVUL2 | GZMR-PL-E297  | 2022-05-23       | 2023-05-22            |
| Oven                              | UF750 | GZMR-AG-E181  | 2021-09-28       | 2022-09-27            |

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



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