



TEST REPORT

Report No. :W2023-12291E

Date: October 9, 2023

Applicant name : ZHEJIANG HUIFENG TECHNOLOGY AND INNOVATION CO.,LTD.
Applicant address : NO.11 JINCHANG RD HAINING ECONOMIC DEVELOPMENT ZONE,
ZHEJIANG,CHINA
Contact person : /
Sample description : The following sample(s) was/were submitted and identified on behalf of the client as
Item name : PVC COATING
Colour : WHITE
Style No. : PF650
Order No. : /
Composition : PVC
Other information : /
Date received : October 8, 2023
Test completed : October 9, 2023
Remark : /
Test details : Refer to the test details requested by the applicant on next page(s).



Approved by

Verified by

Prepared by

Zhejiang ZTT Testing Co.,Ltd.

Add.: No. 18, 2nd Jingdu Rd., Zhejiang Haining Warp Knitting Industrial Zone, Zhejiang, China.
Tel.: 86-573-87989122 Fax.: 86-573-87989121 Http:// www.zttcn.com



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Test details requested by the applicant :

Test method 1 of NFPA 701:2023 Standard Methods of Fire Tests for Flame Propagation of Textiles and Films

Conditioning

Prior to testing at least 30 minutes at 105°C ±3°C

Test results

| Specimen No: | Mass of specimen Before test (g) | Mass of specimen After test (g) | Mass loss (Percent) | After flame time (s) | Burning time on floor (s) |
|--------------|----------------------------------|---------------------------------|---------------------|----------------------|---------------------------|
| 1 | 35.5573 | 33.6717 | 5.30 | 0 | 0 |
| 2 | 36.0081 | 33.5094 | 6.94 | 0 | 0 |
| 3 | 36.4135 | 34.1718 | 6.16 | 0 | 0 |
| 4 | 35.9073 | 33.6698 | 6.23 | 0 | 0 |
| 5 | 36.0409 | 33.0059 | 8.42 | 0 | 0 |
| 6 | 35.7494 | 34.1705 | 4.42 | 0 | 0 |
| 7 | 35.4531 | 33.2219 | 6.29 | 0 | 0 |
| 8 | 35.3541 | 32.7879 | 7.26 | 0 | 0 |
| 9 | 35.5329 | 32.2167 | 9.33 | 0 | 0 |
| 10 | 35.5818 | 32.5044 | 8.65 | 0 | 0 |
| AVE | / | / | 6.90 | 0 | 0 |

Criteria for test method 1 (Chapter 10):

1. Fragments or residues of specimens that fall to the floor of the test chamber shall not continue to burn for more than an average of 2 seconds per specimen for the sample of 10 specimen.
2. The average weight loss of the 10 specimen in a sample shall be 40 percent or less.
3. No individual specimen's percent mass loss shall deviate more than 3 standard deviations from the mean for the 10 specimens.

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4. When a retest is required, no individual specimen's percent mass loss in the second set of specimens shall deviate from the mean value by more than 3 standard deviations calculated for the second set.
5. When a sample does not demonstrate passing performance in accordance with all of the conditions indicated above, the material shall be recorded as having failed Test Method 1.

Conclusion: The tested sample as received meets the requirements of Test Method 1 of NFPA 701:2023.

Remark: This item is only approved by CNAS.



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Sample Photo



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



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