

RICHLOOM SHANG HAI
8F, FEIZHOU INTERNATIONAL QUAR NO.899, LINGLING ROAD

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

Sample Description : (A) Bonded fabric: in sage

Style No. : WILSON
Buyer : USA
Order No. : 599075
Manufacturer : RICHLOOM
Country of Origin : /
Country of Destination : United States

Proposed Care Instruction : -

Sample Receiving Date : Oct 25, 2022
Testing Period : Oct 25, 2022 - Oct 28, 2022
Test Result(s) : Unless otherwise stated the results shown in this test report refer only to the sample(s) tested, for further details, please refer to the following page(s).

Test Performed : Selected test(s) as requested by applicant

Conclusion	A	Remark
Fire Tests for Flame Propagation of Textiles and Films	Pass	

Remark(s) : Pass=Meet General's Requirement

Signed for and on behalf of
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd

Eric Chen

Eric Chen (Account Executive)



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SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.
Testing Center - Shanghai

3rd Building, No.889, Yishan Road, Xuhui District Shanghai, China 200233
中国·上海·徐汇区宜山路889号3号楼 邮编: 200233

t (86-21) 61402666
t (86-21) 61402666

f (86-21) 64958763
f (86-21) 64958763

www.sgs.com
e sgs.china@sgs.com

Test Result

Fire Tests for Flame Propagation of Textiles and Films

(NFPA 701-2019; Method 1)

(A)

As Received

Specimen	1	2	3	4	5	6	7	8	9	10	Average
Afterflame time(s)	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
The burning time of material that falls to the bottom of the chamber(s)	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
Flaming droplets or other flaming debris	N	N	N	N	N	N	N	N	N	N	

Specimen	Weight (g)		Weight Loss (%) (O-T)/O X 100
	Original (O)	After test (T)	
1	24.9	19.7	20.9
2	24.8	24.4	1.6
3	25.0	24.7	1.2
4	25.5	24.4	4.3
5	25.9	25.4	1.9
6	25.5	25.3	0.8
7	25.0	24.7	1.2
8	24.8	24.2	2.4
9	24.5	23.8	2.9
10	25.1	24.1	4.0
Average			4.1
Standards deviation			6.0

Remark: N: No

Conditioning:

- The specimens were dried for at least 30 minutes at 105°C ± 3°C (220°F ± 5°F).

Requirements:

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 specimens.
2. The average weight loss of the 10 specimens 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.
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.

Comment:

The submitted sample **complies** the requirement prescribed in Chapter 10 of NFPA 701-2019 in "As Received" states.



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 3rd Building, No. 889, Yishan Road, Xuhui District Shanghai, China 200233 t (86-21) 61402666 f (86-21) 64958763 www.sgsgroup.com.cn
 中国·上海·徐汇区宜山路889号3号楼 邮编: 200233 t (86-21) 61402666 f (86-21) 64958763 e sgs.china@sgs.com

Sample Photo



The statement of conformity in this test report is only based on measured values by the laboratory and does not take their uncertainties into consideration.

End of Report



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e sgs.china@sgs.com