



## STC Test Report

**Date: 2021-05-04**  
**No: HT21040221**

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**Applicant** : Foshan City Andy Flame Retardant Technology Co.,Ltd  
**Description of Sample(s)** : One (1) group of submitted sample said to be Medical Partition Curtian  
**Date Sample(s) Received** : 2021-04-25  
**Date Tested** : 2021-04-25 to 2021-05-03  
**Investigation Requested** : Selected test(s) as detailed herein.  
**Conclusion(s)** : The submitted sample complied with the type A performance requirements of BS5867-2:2008.

*This Test Result Sample refer to our previous Test Report, No. HT21040220 issued on 2021-05-04.*

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NG Wai-kin, Ken,  
Authorized Signatory  
Textile, Furniture and Footwear Products Department  
For and on behalf of  
The Hong Kong Standards and Testing Centre Ltd.

International Safe Transit Association (ISTA) Certified Laboratory  
Members of  
Hong Kong Apparel Society Limited  
Hong Kong Footwear Association  
International Association of Wool Textile Laboratories (Interwoollabs)

Approved Laboratory of Australian Wool Innovation Limited (AWI)  
The Govmark Fire Laboratories Certified Laboratory  
Hong Kong Association for Testing, Inspection and Certification Limited  
Knitwear Innovation and Design Society (KIDS)

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### TEST RESULT(S):

#### Flammability Test- Fabrics for curtains, drapes and window blinds

Ref. BS 5867-2:2008: Type A performance requirements

Test procedure: BS EN ISO 6941:2003, Surface ignition, Flame application time: 10 Sec

Conditioning: The sample was conditioned at 20±2°C, 65±5% R.H. for at least 24 hours before testing

Exposure surface: Outer face

Initial stage	Observation					
	Length Direction			Width Direction		
Test direction	1	2	3	1	2	3
Specimen number	1	2	3	1	2	3
Start to the severance of the 1 <sup>st</sup> marker thread (220 mm from ignition point) Sec	Nil	Nil	Nil	Nil	Nil	Nil
Start to the severance of the 2 <sup>nd</sup> marker thread (370 mm from ignition point) Sec	Nil	Nil	Nil	Nil	Nil	Nil
Start to the severance of the 3 <sup>rd</sup> marker thread (520mm from ignition point) Sec	Nil	Nil	Nil	Nil	Nil	Nil
Flame reach an vertical edge	No	No	No	No	No	No
Flame reach both vertical edges	No	No	No	No	No	No

#### Flammability requirements specification BS 5867-2:2008 - Type A performance requirements:

In each of at least four specimens, no part of any hole nor any part of the lowest boundary of any flame shall reach either vertical edge of the sample, nor shall the first marker thread be severed. In either of the two remaining specimens not more than the first marker thread or burning or hole formation to any one vertical edge is permitted.

If the first marker thread is severed and burning or hole formation to both vertical edges of the sample occurs, the fabric shall be deemed not to comply with the requirements for type “A” of this British Standard.

#### Remark:

1. BS 5867-2:2008 includes testing after an approved cleansing or wetting procedure specified in clause 5 of this test method, depending on the specified performance or the information given on the care of the fabric, except where specified that testing after an approved cleansing or wetting procedure is unnecessary.
2. Test at initial stage requested by client.

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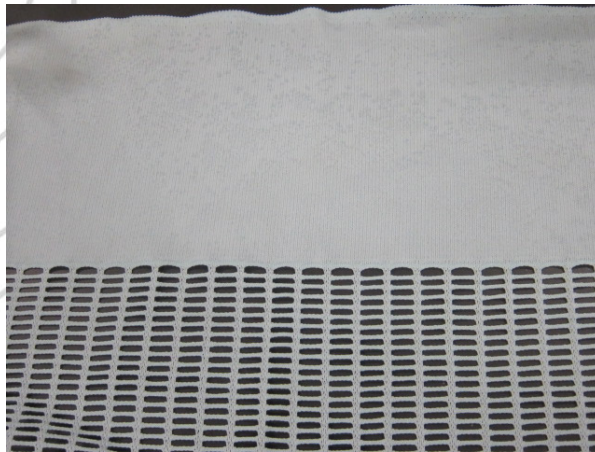


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### Appendix for Photos of the Submitted Sample(s)



**\*\*\*\*\* End of Test Report \*\*\*\*\***

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