

**Original Picture**



Applicant : U-FOUND TEXTILE

Date : Nov 29, 2021

Attn : Jasper Guo

Sample Description As Declared :

No. Of Sample : One  
Fibre Content : -  
Material : Velvet Fabric  
Finishing : Flame Retardant Finishing  
End Uses : -  
Colour : Pink  
Style No. : -  
Order No./PO No. : -  
Buyer's Name : -  
Agent's Name : -  
Manufacturer's Name : -

Applicant's Provided Care Instruction/Label : -

Date Received/Date Test Started : Nov 22, 2021

---

Tests Conducted:

As Requested By The Applicant, For Details Refer To Attached Page(S)

---

Conclusion:

Based Upon The Test Results Reported, The Sample Meets The Requirement Of Schedule 5 Part I Of The Furniture And Furnishings (Fire) (Safety) Regulations 1988 With Amendments In 1989 And 1993 Of United Kingdom.

Based Upon The Test Results Reported, The Sample Meets The Requirement Of Schedule 4 Part I Of The Furniture And Furnishings (Fire) (Safety) Regulations 1988 With Amendments In 1989 And 1993 Of United Kingdom.

---

Authorized By :  
For Intertek Testing Services  
(Tianjin) Ltd.



---

Patrick Gong  
General Manager

Tests Conducted:

1. Flammability Test (BS 5852 Part 1:1979, Match Test):

The Test, Specified In Schedule 5 Part I Of The Furniture And Furnishing (Fire) (Safety) Regulations, Is Based On BS 5852 Part 1:1979 Using Ignition Source 1 - Match Test For 20 Seconds.

To Assess The Ignitability Of Visible Cover With Standard Filling Material Used In Upholstered Components When Subjected To Ignition Flame.

The Following Test Results Relate Only To The Ignitability Of The Combination Of Material Under The Particular Conditions Of Test; They Are Not Intended As A Means Of Assessing The Full Potential Fire Hazard Of The Materials In Use.

Conditioning : 72 Hours Indoor Ambient And At Least 16 Hours Of 20±5°C, 50±20% Relative Humidity.  
Testing Atmosphere : 15-30°C, 20-70% Relative Humidity  
Flame Retardant Finishing Of Visible Cover : Yes  
Soaking Condition : Clause 4.2-4.5 Of BS 5651:1978, 30 Minutes At 40°C, .  
Performance Requirement : Clause 9 Of BS 5852 Part 1:1979

Test Result:

Progressive Smouldering Failure

	<u>1<sup>st</sup> Test</u>	<u>Retest</u>
(A) Evidence Of Progressive Smouldering In The Interior And/Or Cover After 120 Seconds Of The Removal Of Burner Tube.	No	No
(B) On Final Examination Progressive Smouldering Is Observed On The Assembly Dismantle And Examined It Internally.	No	No

Flaming Failure

(A) Evidence Of Flaming In The Interior And/Or Cover After 120 Seconds Of The Removal Of Burner Tube.	No	No
---	----	----

Fabric	Ignition Source	Time To Extinction After Removal Of Burner			
		Flaming Ceased Time		Smoking Ceased Time	
		Min	Sec	Min	Sec
1	1	0	8	0	17
Retest	1	0	13	0	24

Remark : NO = Was Not Observed

Tests Conducted :

2. Flammability Test (BS 5852:Part 1:1979, Cigarette Test):

The Test, Specified In Schedule 4 Part I Of The Furniture And Furnishing (Fire) (Safety) Regulations, Is Based On BS 5852 Part 1:1979 Using Ignition Source 0 - Cigarette.

To Assess The Ignitability Of Visible Cover With Standard Filling Material Used In Upholstered Components When Subjected To A Smouldering Cigarette.

The Following Test Results Relate Only To The Ignitability Of The Combination Of Materials Under The Particular Conditions Of Test; They Are Not Intended As A Means Of Assessing The Full Potential Fire Hazard Of The Materials In Use.

Conditioning :72 Hours Indoor Ambient And At Least 16 Hours Of 20±5°C, 50±20% Relative Humidity.

Testing Atmosphere : 15-30°C, 20-70% Relative Humidity

Flame Retardant Finishing Of Visible Cover : Yes

Soaking Condition : Clause 4.2-4.5 Of BS 5651:1978, 30 Minutes At 40°C, .

Performance Requirement : Clause 9 Of BS 5852 Part 1:1979

Test Result:

Progressive Smoldering Failure

	<u>1<sup>st</sup> Test</u>	<u>Retest</u>
(A) Evidence Of Progressive Smouldering In The Interior And/Or Cover During Combustion.	No	No
(B) Progressive Smouldering Of The Upholstery Components Is Observed At Any Time Within A Period Of One Hour Of The Placement Of The Cigarette;	No	No
(C) On Final Examination Progressive Smouldering Is Observed On The Assembly Dismantle And Examined It Internally.	No	No

Flaming Failure

(A) Evidence Of Flaming In The Interior And/Or Cover During Combustion;	No	No
(B) Flaming Of The Upholstery Components Is Observed At Any Time Within A Period Of One Hour Of The Placement Of The Cigarette.	No	No

Fabric/ Standard Filling	Ignition Source	Time To Extinction After Placement Of Ignition Source			
		Flaming Ceased Time		Smoking Ceased Time	
		Min	Sec	Min	Sec
1	0	0	0	20	15
Retest	0	0	0	20	23

Tests Conducted :

Flammability Test(Cont'd)

Remark : NO = Was Not Observed

The Fabric Was Tested With Non Fire-Retardant Polyurethane Foam Type B.

Note : There Was Insufficient Filling Material To Carry Out The Cigarette Test Out Over The Actual Upholstery Composite So As Suggested By The Guide To The Furniture Regulations The Cover Fabric Was Tested For Cigarette Resistance Using Standard Polyurethane Foam (Non-Modified) As This Will Give The Furniture Manufacturer A Good Indication Of Its Likelihood To Pass The Cigarette Test For The Finished Article.

---

*This report is made solely on the basis of your instructions and/or information and materials supplied by you. It is not intended to be a recommendation for any particular course of action. Intertek does not accept a duty of care or any other responsibility to any person other than the Client in respect of this report and only accepts liability to the Client insofar as is expressly contained in the terms and conditions governing Intertek's provision of services to you. Intertek makes no warranties or representations either express or implied with respect to this report save as provided for in those terms and conditions. We have aimed to conduct the Review on a diligent and careful basis and we do not accept any liability to you for any loss arising out of or in connection with this report, in contract, tort, by statute or otherwise, except in the event of our gross negligence or wilful misconduct.*