



Test Report

Test Report No.:28275151

Test Type : Verifying Test
Issue Date : 10/04/25(DD/MM/YY)
Date(s) of testing : 01/04/25 to 10/04/25
Sample Receive Date : 01/04/25

Client Information:

Supplier No. : S2173
Client Company Name : Zhejiang Anji Jinyun Non-woven Co.,ltd
Contact Address : Kangshan Industry Park, Anji County, Huzhou City, Zhejiang Province
Client Contact Person : Zhou Jie
IKEA Contacts Person : /

The following information is provided by the applicant and who is responsible for its authenticity:

Article No. : /
Article Name : /
Article Production Date : /
Material Producer : Zhejiang Anji Jinyun Non-woven Co.,ltd
Material Description : 100g thermal-bonded non-woven, black
Material Batch Number/Production Date : 20250324
Identification Code : 100g black
End Uses Type : /
End Uses : /
Fibre Content : /
Construction : 100% polypropylene
Treatment : non-FR Treated
How and where the sample was taken : Random sampling from Jinyun's warehouse on 2025.03.24
Care Label : /
Sample Description : Thermal-bonded non-woven, 100g black
Additional Information : /

Layer Information:

Information By Lab : /





Test Item:

Rating

1. Non-visible covers: Resistance to ignition by match, BS 5852-1:1979, The Furniture and Furnishings (Fire) (Safety) Regulations 1988 (as amended), Schedule 5 part 3

Pass

Remark:

"Inconclusive": combined with the expanded uncertainty, unable to rate the result due to the result both in and out of the limit.

"/": unable to rate the result due to no limit offered or test result is N.A. / N.T. /N.R..*

**For further details, pls refer to the following page(s).*

Lars Wretman
ITCS Managing Director

Fay Wang
Lab Manager
Approved Signatory

The test results exclusively relate to the samples under test sent by customer.

The test report shall not be reproduced except in full, without the written approval of our laboratory.

The test report is not to prove to the society, as well as import & export commodity inspection in China.





1. Non-visible covers: Resistance to ignition by matches, BS 5852-1: 1979, The Furniture and Furnishings (Fire) (Safety) Regulations 1988 (as amended), Schedule 5 part 3

	Test result
Resistance to ignition by matches, BS 5852-1: 1979; Modified according to The Furniture and Furnishings (Fire) (Safety) Regulations 1988 (as amended): No ignition when evaluated according to the fire regulations	+*
The test results relate only to the ignitability of the combination of test 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.	

Comments

Seat:		Back:		Arm:		Other:	<input checked="" type="checkbox"/> Material
Composition		Material designation					
Layer no.:	1	Outer Cover	Black non-woven fabric, 100g/m ²				
Layer no.:	2	Filling	Standard FR PU foam, 25kg/m ³				
The Furniture and Furnishings (Fire) (Safety) Regulations 1988 (as amended), Schedule 5 part 3 & BS 5852-1 1979, IS 1, Match (Gas flame approx. 35 mm, 20 s), Small scale							
						Conditioning 15-25°C, Hum. 30-70% for 16 h:	<input checked="" type="checkbox"/>
Tolerances:		±1 mm, ±1 second		Test temp. 15-30°C, Hum. 20-70%:		<input checked="" type="checkbox"/>	
Smouldering ignition				Application no.:	1	Application no.:	2
•	Progressive smouldering			+		+	
•	Smouldering > 120 sec. after removal of the ignition source			+		+	
Flaming ignition							
•	Flaming			+		+	
•	Flaming >120 sec. after removal of the ignition source			+		+	
Final examination:				+		+	

Following symbols are used in fire test:

- + Conforms to requirement
- +* Conforms to requirement, see comment/s
- Does not conform to requirement, see comment/s, if any
- * See comment/s
- N.T. Test not performed, see comment/s
- N.A. Test not applicable to tested object

-----End of Report-----

