
FLAMMABILITY TEST CERTIFICATE – 77124

COMPANY DETAILS: ROHI STOFFE GMBH
SCHOENLINDERSTRASSE 1, 82538 GERETSRIED
GERMANY

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DATE RECEIVED: 27/08/2019
DATE TESTED: 02/09/2019
DATE ISSUED: 02/09/2019
PO NUMBER: NOT STATED

SAMPLE DESCRIPTION: WOVEN JAQUARD TEXTILE, 440 G/M²
COLOUR: VA 833369
QUALITY/BATCH REF: SHAKE
MODEL REF: NOT STATED
COMPOSITION: 95% WV / 5% PA
SAMPLE END USE: SEAT COVER
MANUFACTURER: ROHI STOFFE GMBH
SUPPLIER/BUYER: NOT STATED

TEST METHOD:

BS EN 1021-1: 2014 – Furniture – Assessment of the ignitibility of upholstered furniture Part 1: Ignition source smouldering cigarette.

BS EN 1021-2: 2014 – Furniture – Assessment of the ignitibility of upholstered furniture Part 2: Ignition source match equivalent.

PRE-TREATMENT:

The sample was not subject to any wetting procedure prior to testing, as requested by the client.

CONDITIONING:

The sample was conditioned for 72 hrs in ambient conditions for at least 24 hrs in a specified atmosphere at 23 ± 2°C and 50 ± 5% r h.

Authorised By:



Zeb Alam
Operations Director

Mark Jones
Quality Manager

Karen Brooks
Managing Director

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TEST RESULTS:

“The Following test results relate only to the ignitibility of the combination of the 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.”

TEST CRITERIA – 1021-1 (CIGARETTE TEST)	1 st Test	2 nd Test	3 rd Test
FILLING MATERIAL USED:	CM24-26	CM24-26	CM24-26
Cigarette ceased smouldering within (Min(s))	FAILED TO SMOULDER	FAILED TO SMOULDER	FAILED TO SMOULDER
PROGRESSIVE SMOULDERING CRITERIA (3.1)			
Unsafe escalating combustion (3.1a)	NO	NO	NO
Smoulders to extremities (3.1b)	NO	NO	NO
Smoulders through thickness (3.1c)	NO	NO	NO
Smoulders for more than 1 hr (3.1d)	NO	NO	NO
Evidence of melting, charring, dripping?	Melting: <input checked="" type="checkbox"/>	Charring: <input checked="" type="checkbox"/>	Dripping: <input type="checkbox"/>
FLAMING CRITERIA (3.2)			
Cover Split?	NO	NO	NO
Occurrence of flames?	NO	NO	NO
TEST RESULT	PASS	PASS	PASS

TEST CRITERIA – 1021-2 (MATCH TEST)	1 st Test	2 nd Test	3 rd Test
FILLING MATERIAL USED:	CM24-26	CM24-26	CM24-26
Cigarette ceased smouldering within (Min(s))	0.0	0.0	0.0
PROGRESSIVE SMOULDERING CRITERIA (3.1)			
Unsafe escalating combustion (3.1a)	NO	NO	NO
Smoulders to extremities (3.1b)	NO	NO	NO
Smoulders through thickness (3.1c)	NO	NO	NO
Smoulders for more than 1 hr (3.1d)	NO	NO	NO
Evidence of melting, charring, dripping?	Melting: <input checked="" type="checkbox"/>	Charring: <input checked="" type="checkbox"/>	Dripping: <input type="checkbox"/>
FLAMING CRITERIA (3.2)			
Unsafe escalating combustion (3.2a)	NO	NO	NO
Test assembly consumed (3.2b)	NO	NO	NO
Flaming to extremities and thickness (3.2c) (3.2d)	NO	NO	NO
Flaming continued for more than 120 seconds	NO	NO	NO
Cover split?	NO	NO	NO
TEST RESULT	PASS	PASS	PASS

CONCLUSION:

The sample supplied **meets** the test criteria of BS EN 1021-1: 2014 & BS EN 1021-2: 2014

END OF REPORT