
FLAMMABILITY TEST CERTIFICATE – 69139 Amended

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

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DATE RECEIVED: 01/08/2018
DATE TESTED: 07/08/2018
DATE ISSUED: 09/08/2018
PO NUMBER: NOT STATED

SAMPLE DESCRIPTION: WOVEN TEXTILE, 600G/M2
COLOUR: COLORED
QUALITY/BATCH REF: VA 835803
MODEL REF: MICA
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 $23 \pm 2^{\circ}\text{C}$ and $50 \pm 5\%$ 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 ignitability 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))	20.14	21.19	20.19
PROGRESSIVE SMOULDERING CRITERIA (3.1)			
Unsafe escalating combustion (3.1a)	N	N	N
Smoulders to extremities (3.1b)	N	N	N
Smoulders through thickness (3.1c)	N	N	N
Smoulders for more than 1 hr (3.1d)	N	N	N
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?	N	N	N
Occurrence of flames?	N	N	N
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)	N	N	N
Smoulders to extremities (3.1b)	N	N	N
Smoulders through thickness (3.1c)	N	N	N
Smoulders for more than 1 hr (3.1d)	N	N	N
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)	N	N	N
Test assembly consumed (3.2b)	N	N	N
Flaming to extremities and thickness (3.2c) (3.2d)	N	N	N
Flaming continued for more than 120 seconds	N	N	N
Cover split?	N	N	N
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