

---

## FLAMMABILITY TEST CERTIFICATE – 75860 Amended

**COMPANY DETAILS:** FLAMEN TEK LIMITED  
COMPASS HOUSE, BUNWELL ROAD, BESTHORPE,  
ATTLEBOROUGH, NORFOLK, NR17 2NZ

**CONTACT NAME(S):** JANE GIRLING  
**TEL:** 01502 508 822  
**EMAIL:** [info@flamentek.co.uk](mailto:info@flamentek.co.uk)

**DATE RECEIVED:** 28/06/2019  
**DATE TESTED:** 08/07/2019  
**DATE ISSUED:** 09/07/2019  
**PO NUMBER:** 21692

---

**SAMPLE DESCRIPTION:** “RELAY BY MAHARAM” – WOVEN FABRIC. TREATED WITH A DURAFLAM® FLAME RETARDANT FORMULATION BY FABRIC FLARE SOLUTIONS LTD

**COLOUR:** VARIOUS

**QUALITY/BATCH REF:** RELAY BY MAHARAM

**MODEL REF:** NOT STATED

**COMPOSITION:** 100% POLYESTER

**SAMPLE END USE:** UPHOLSTERY

**MANUFACTURER:** NOT STATED

**SUPPLIER/BUYER:** KVADRAT A/S

---

**TEST METHOD(S):**  
BS EN 1021-2:2014 – Furniture – Assessment of the ignitibility of mattresses and upholstered bed bases. Part 2: Ignition source match equivalent.

**PRE-TREATMENT:**  
Water Soak procedure in accordance with Annex D of BS EN 1021-1:2014.

**CONDITIONING:**  
The sample was conditioned for 72 hrs in ambient conditions then for at least 24 hrs in a specified atmosphere at  $23 \pm 2^{\circ}\text{C}$  and  $50 \pm 5\% \text{ r h}$ .

---

Authorised By:



Zeb Alam  
Operations Director

Mark Jones  
Quality Manager

Karen Brooks  
Managing Director

## FLAMMABILITY TEST CERTIFICATE – 75860 Amended

### 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 – 1021-2 (MATCH TEST)	1 <sup>st</sup> Test	2 <sup>nd</sup> Test	3 <sup>rd</sup> Test
FILLING MATERIAL USED:	CM 24-26	CM 24-26	CM24-26
Flaming ceased smouldering within.(Min(s))	0.0	0.0	0.0
<b>PROGRESSIVE SMOULDERING CRITERIA (3.1)</b>			
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 type="checkbox"/>	Dripping: <input type="checkbox"/>
<b>FLAMING CRITERIA (3.2)</b>			
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
<b>TEST RESULT</b>	<b>PASS</b>	<b>PASS</b>	<b>PASS</b>

### CONCLUSION:

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

END OF REPORT