Confidential Report

Our Ref: 27/07164B/07/26

Wira House, West Park Ring Road, Leeds, LS16 6QL, UK.
Telephone: +44 (0) 113 259 1999
Email: onestopshop@bttg.co.uk
Website: www.bttg.co.uk

Date: 28 July 2026

Our Ref: 27/07164B/07/26
Your Ref: ---

Client: **Kvadrat A/S**

Lundbergsvej 10
8400 Ebeltoft
Denmark

Job Title: Fire Test on One Fabric Sample

Clients Order Ref:

Date of Receipt: 09 July 2026

Description of Sample: One sample of fabric, referenced; Memory 2 213, GA28840-0213 Produced in 100% Trevira CS.

Work Requested: We were asked to make the following test(s):

FAR/JAR Part 25: App. F. Part 1 (Vertical Test) EASA CS.25.853 - 12 Seconds

* subcontracted test, UKAS accredited
** subcontracted test, EN ISO/IEC 17025 accredited
*** not UKAS accredited
**** test is accredited under our flexible scope policy.

1066

This report relates only to the items tested.
All tests were carried out in the laboratories in Leeds, unless otherwise indicated.

Wira House, West Park Ring Road, Leeds, LS16 6QL, UK.
Telephone: +44 (0) 113 259 1999
Email: onestopshop@bttg.co.uk
Website: www.bttg.co.uk

Date: 28 July 2026

Our Ref: 27/07164B/07/26
Your Ref: ---

Client: **Kvadrat A/S**

Testing of Compartment Interior Materials to FAR/JAR Part 25:App. F Part 1 (Vertical Test) / EASA CS.25.853

Date of Test: 20/07/26

Testing

Test results relate only to the sample tested. Six specimens, as received, were conditioned and tested in accordance with FAR/JAR Part 25: App F Part 1 (Vertical Test) EASA CS.25.853 using a 12 second flame application time.

The results obtained are shown in the table below.

Specimen		Flame Time (s)	Glow Time (s)	Flame Drip Time (s)	Burn Length (mm)
Machine Direction	1	0	0	0	131
	2	0	0	0	139
	3	1	0	0	166
	Mean	0.3	0	0	145
Across Machine Direction	1	6	0	0	141
	2	0	0	0	115
	3	15	0	0	149
	Mean:	7	0	0	135
Overall Mean:		**4**	**0**	**0**	**140**

Vertical Orientation

Av. Flame Time	≤15s
Av. Flame Time Any Drippings	≤5s
Av. Burn Length	≤203mm (8 inches)

Result: Pass

1066

Wira House, West Park Ring Road, Leeds, LS16 6QL, UK.
Telephone: +44 (0) 113 259 1999
Email: onestopshop@bttg.co.uk
Website: www.bttg.co.uk

Date: 28 July 2026

Our Ref: 27/07164B/07/26
Your Ref: ---

Client: **Kvadrat A/S**

Conclusion

The sample meets the requirements of FAR/JAR Part 25:App. F Part 1 (Vertical Test) and EASA CS.25.853.

Where required to make a judgement to any pass/fail criteria an estimation of uncertainty of measurement has been taken into account. Under our Policy we have used a non-binary decision rule.

See our decision rules Policy (https://www.bttg.co.uk/about-us/decision-rules-policy/) for further information.

Reported by:..... R Greasley, Laboratory Technician

Countersigned by:..... P Doherty, Manager

Enquiries concerning this report should be addressed to Customer Services.

Wira House, West Park Ring Road, Leeds, LS16 6QL, UK.
Telephone: +44 (0) 113 259 1999
Email: onestopshop@bttg.co.uk
Website: www.bttg.co.uk

Date: 28 July 2026

Our Ref: 27/07164B/07/26
Your Ref: ---

Client: **Kvadrat A/S**

Uncertainty Budget

The overall uncertainty budget FAR/JAR Part 25:App. F Part 1 (Vertical Test)/EASA CS.25.853 is as follows:-

Flame Time:	±2 seconds
Flaming Droplets:	±1 seconds
Burn Length:	±2mm

1066