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

Date: 17 September 2018

Our Ref: 55420-1
Your Ref: 0001012897

Client: Vita Cellular Foams (UK) Limited
Oldham Road
Middleton
Manchester
M24 2DB

Job Title: Ignitability Test For Foam

Client's Order No: 0001012897

Date of Receipt: 11 September 2018
Date of Test Start: 17 September 2018

Description of Sample(s): One sample identified as follows was received for testing:

VE24 130 Ref. 290818

Work Requested: We were asked to make the following test:

Schedule 1 Part 1 of the Furniture and Furnishings (Fire) (Safety) Regulations 1988 S.I. No. 1324 (as amended by SI 1989 No. 2358, SI 1993 No. 207 & SI 2010 No. 2205), Ignitability test for foam.

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Vita Cellular Foams (UK) Limited

Sample was identified as follows:

VE24 130 Ref. 290818

Schedule 1 Part 1 of the Furniture and Furnishings (Fire) (Safety) Regulations 1988 S.I. No. 1324 (as amended by SI 1989 No. 2358, SI 1993 No. 207 & SI 2010 No. 2205), Ignitability test for foam.

Conditioning
All materials used were conditioned in the environments specified in Clause 5 of BS 5852: 1990 Methods of test for the ignitability of upholstered composites for seating by flaming sources.

Testing
The material was tested according to BS 5852: Part 2: 1982. Methods of test for the ignitability of upholstered composites for seating by flaming sources against Ignition Source 5 under a cover fabric corresponding to the standard FR polyester woven fabric specified in the above regulations.

It should be noted that the results of BS 5852: Part 2: 1982 relate only to the ignitability of the combination of materials under test; they are not intended as a means of assessing the full potential fire hazard of the materials in use.

The results for all tests are given in the table(s) on the following page(s).

Uncertainty of measurement has not been taken into account when presenting the test result. The overall uncertainty budget for BS 5852: Part 2: 1982 is as follows:

Measurements: ± 2 mm
Timings: ± 2 seconds
Weight: ± 1 g

Reported by:.....
B Bland
Fire Technician

Countersigned By:.....
P Doherty
Operational Head

Enquiries concerning this report should be addressed to Customer Services

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RESULTS

Sample Ref: VE24 130 Ref. 290818

Specimen No.	**1**	**2**
Initial mass of assembly (g)	5230	5234
Final mass of assembly (g)	5201	5208
Mass loss (g)	**29**	**26**

Criteria: mass loss is less than 60 g.

Note: This report relates only to the samples submitted and as described in the report.

Conclusion
The foam meets the requirements of Schedule 1 Part 1 of the Furniture and Furnishings (Fire) (Safety) Regulations 1988 (as amended) S.I. No. 1324.