



Confidential Report

Our Ref: 23/60402D1/11/22





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: 5 December 2022

Our Ref: 23/60402D1/11/22

Your Ref: ---

Page: 1 of 4

Client: Ado Goldkante GmbH & Co. KG

Zimmersmuhlenweg 14-16
61440 Oberursel
Germany

Job Title: Fire Test on One Fabric Sample

Clients Order Ref: --

Date of Receipt: 22 November 2022

Date Test Started: 1 December 2022

Description of Sample: One sample of fabric, which was referenced by the client as;
Hi Minimal - 1534, stated to be 60% PES FR 40% PES RE

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

Schedule 4, Part 1, "The Cigarette Test" of The Furniture and Furnishings (Fire) (Safety) Regulations 1988.

- * subcontracted test, UKAS accredited
- ** subcontracted test, EN ISO/IEC 17025 accredited
- *** not UKAS accredited

Note: This report relates only to the items tested.





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: 5 December 2022

Our Ref: 23/60402D1/11/22
Your Ref: ---

Page: 2 of 4

Client: Ado Goldkante GmbH & Co. KG

Testing to Schedule 4, Part 1, “The Cigarette Test” of The Furniture and Furnishings (Fire) (Safety) Regulations 1988 No. 132 SI No. 1324 (as amended by SI 1989 No. 2358, SI 1993 No. 207 & SI 2010 No. 2205), using BS 5852: Part 1: 1979

Pre-Treatment

The material received no pre-treatment as the fabric stated to be inherently flame retardant.

Conditioning

All materials used were conditioned in the environment specified in Clause 7 of BS 5852: Part 1: 1979 “Methods of test for the ignitability by smokers materials of upholstered composites for seating.”

Testing

The material was tested according to BS 5852: Part 1: 1979 “Methods of test for the ignitability by smokers materials of upholstered composites for seating.”

The results of BS 5852: Part 1: 1979 relate only to the ignitability of the combination of 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.



1066

Shirley® Technologies Limited. Registered Office: Wira House, West Park Ring Road, Leeds, LS16 6QL.
A company registered in England & Wales with company number 04669651. VAT Number GB 816764800.
BTTG™ and Shirley® are trade names of Shirley Technologies Ltd.
The supply of all goods and services is subject to our standard terms of business, copies of which are available on request.
Our laboratories are accredited to EN ISO/IEC 17025.

Copyright © 2022 Shirley Technologies Limited. All rights reserved.

Date: 5 December 2022

Our Ref: 23/60402D1/11/22

Your Ref: ---

Page: 3 of 4

Client: Ado Goldkante GmbH & Co. KG

Results of Cigarette Test – Source 0

The sample was tested over non-fire retardant polyurethane foam with a density of approximately 20-22kg/m³.

Specimen No.	1	2
Time of Ignition (min)	--	--
Extinction Time (Smouldering) (min)	DNP	DNP
Time to cover split (min)	DNS	DNS
Melting	No	No
Dripping	No	No
Charring	Yes	Yes
Progressive smouldering on final inspection	No	No

Requirements - No flaming or progressive smouldering within a period of 1 hour from placement of the cigarette.

Result of the Cigarette Test: Pass

Acronyms

DNP – Did not propagate
DNS – Material did not split

EC – Escalating combustion
BTE – Burnt to extremities

ME – Manually extinguished
DNO – Did not observe time of event

ES – Escalating smouldering



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: 5 December 2022

Our Ref: 23/60402D1/11/22
Your Ref: ---

Page: 4 of 4

Client: **Ado Goldkante GmbH & Co. KG**

Comment

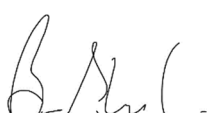
The sample meets the flammability requirements of Schedule 4, Part 1, "The Cigarette Test" of the Furniture and Furnishings (Fire) (Safety) Regulation 1988 (as amended) S.I. No. 1324.

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.

Uncertainty Budget

Timings: ± 2 seconds

Reported by:  B Bland, Technical Customer Service Officer

Countersigned by:  P Doherty, Manager

Enquiries concerning this report should be addressed to Customer Services.



1066

Shirley® Technologies Limited. Registered Office: Wira House, West Park Ring Road, Leeds, LS16 6QL.
A company registered in England & Wales with company number 04669651. VAT Number GB 816764800.
BTTG™ and Shirley® are trade names of Shirley Technologies Ltd.
The supply of all goods and services is subject to our standard terms of business, copies of which are available on request.
Our laboratories are accredited to EN ISO/IEC 17025.

Copyright © 2022 Shirley Technologies Limited. All rights reserved.