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TEST CERTIFICATE

No. F21071/1A

Testing to BS EN 1021- Part 1 : 2014 Furniture- Assessment of the ignitability of upholstered furniture

SAMPLE INFORMATION

Client Zimmer + Rohde GmbH, Zimmersuhlenweg 14-18, 61440 Oberursel, Germany

Sample type Fabric

Details supplied 10839- Infinity Cord

by the client

Dimensions 100cm by 147cm (Full width)

Date received 16/2/2021

Pre-treatment None - the fabric was stated to be inherently flame retardant

Conditioning To at least the minimum requirements of BS EN 1021 Parts 1 & 2 : 2014, Clause 7

TESTING

The material was tested according to BS EN 1021-1: 2014 Furniture - Assessment of the ignitability of upholstered furniture, Part 1 - Smouldering Cigarette ignition source.

COMBINATION OF MATERIALS

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

RESULTS

	Time to extinction			Result		
Specimen number	1	2	3	1	2	3
Smouldering cigarette (min)	22	22		Non-ignition	Non-ignition	Not tested

The above test results 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.

CONCLUSION

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The sample received meets the requirements of BS EN 1021-1 : 2014 Part 1 smouldering cigarette ignition source.

Mr J Firth

Technical Manager

U or UU indicates a test result within our estimate of uncertainty of the specification limit - see the report appendix for more information. #=Subcontracted to a UKAS accredited Test House. The results on this test report only relate to the specimens tested above.