



TEST REPORT

Client: Westbury Textiles Australia
19 Abrams Street
Balcatta WA 6021 (Perth)
Australia

Entry No: 112953-01

Date received: 30/08/2019

Client's Description: Fabric: Merino Wool ivory

Test Required: Flammability in accordance with IMO 2010 FTP CODE ANNEX1 PART 8

Pre-treatment: None

Conditioning: A minimum of 88 hours at 50+/-20% Relative Humidity, 20+/-5°C

Date Tests Completed: 19/09/2019

The following test results relate to the behaviour of the test specimens of a product under the particular conditions of the test; they are not intended to be the sole criterion for assessing the potential fire hazard of the product in use.

Ignition Source	Observations	Result
Smouldering cigarette	No flaming or progressive smouldering was observed within one hour of placement of the cigarettes.	PASS
Propane flame	No flaming or progressive smouldering was observed after removal of the butane flame.	PASS

Note: A CMHR 35kg/m³ foam was used as the filling.

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This is hereby certified to be a correct return of the tests made of the items referred to herein



Daniel Young
Senior Technologist
20 September 2019

- ❖ Unless instructed otherwise by the client sample remnants will be disposed of after 28 days.
- ❖ Opinions and interpretations expressed herein are outside the scope of UKAS accreditation.
- ❖ Uncertainty budgets for test methods contained within this report are available on request.
- ❖ The results have been obtained for the above test are due to the allowances that have been made based on the uncertainty of the measurement for this test and its associated measurements.

This Certificate relates only to the sample received and, unless that sample has been drawn by the staff of this laboratory, or its agent, and endorsed accordingly, any application of the result to a bulk quantity or other material is entirely the responsibility of the client.



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ANNEX

name and address of the manufacturer/supplier, if known	Westbury Textiles Australia 19 Abrams Street Balcatta WA 6021 (Perth) Australia
type of the furniture, e.g., seat, sofa, office chair, etc	Unknown
name and/or identification of the product tested	Fabric: Merino Wool ivory
description of the sampling procedure, where relevant	Unknown
fabric material: materials such as wool, nylon, polyester, etc., and its composite ratio	100% Trevira CS
composition of weave: such as plain, weave, twilled	Unknown
density (number/inch): the number of threads per inch in both warp and weft	Unknown
yarn number count	Unknown
thickness of the fabric in mm	Unknown
mass: weight per unit area (g/m ²)	Unknown
colour and tone: if the product has a pattern, the representative colour shall be described	ivory
fabric fire retardant treatment	Unknown
filling material (name of the manufacturer, type designation)	TKT cosyfoam
density: weight per unit volume (kg/m ³) and for products where thickness is difficult to measure exactly square density (g/m ²)	35kg/m ³
filling fire retardant treatment, if any	CMHR
dimensions and mass of cigarette used	0.90g and 0.89g 68mm x 8mm
smouldering rate of the cigarette used	9minutes 13seconds per 50mm
extent of damage (burning and/or char) of specimen measured from the ignition source	Match: 25x80mm & 25x80mm Cigarette: 14x14 mm and 21x14 mm
occurrence of progressive smouldering	No progressive smouldering occurred

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