

(PO 55150) Main Line Flax - BS 7176: 2007+A1 2011 (Low Hazard) - 12/02/2016

BV Report Ref: TR4094/168932

Submitted By: CAMIRA FABRICS LTD
MELTHAM MILLS, MELTHAM, WEST YORKSHIRE,
HD9 4AY – UNITED KINGDOM

Contact Name: REBECCA BROOK

Order Date: 4th February 2016

Date of Receipt: 8th February 2016



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VERITAS**

Bureau Veritas
Consumer
Products
Services UK Ltd
31 Kingsland
Grange
Woolston
Warrington
Cheshire
WA1 4RW

Item Description: Main Line Flax
Colour: None stated
Style No: None Stated
End Use: None Stated
Claimed: 70% Virgin Wool. 30% Flax

Test Specification: BS 7176: 2007 +A1 2011 – Specification for the resistance to ignition of upholstered furniture for non-domestic seating.

Test Details	
Test method(s)	BS EN 1021-1/2: 2014
Water soak Procedure	BS EN 1021-1: 2014 Annex D (Line Dried)
Conditioning:	72hrs Ambient / Specified 23 ± 2°C & 50 ± 5% rh ≥ 24hrs
Filling used: (CM 24 Modified foam)	BS EN 1021-1/2: 2014

Conclusion(s): The sample supplied complies with the test requirements of BS 7176:2007+A1 2011 (Low Hazard)

Note: The following test results relate only to the ignitability of the combination of 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.

Authorized By: Mark Jones
Head of Flammability

Issue date: 12th February 2016



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Specimen Results:

BS EN 1021-1: Smoldering Ignition	1st Test	2nd Test	3rd Test
Smoke ceased within	23 Min(s)	24 Min(s)	NA
Glowing ceased at:	-	-	-
a) Unsafe escalating smoldering combustion?	NO	NO	-
e) Any detectable amounts of smoke, Heat or glowing 60 Minutes after extinction of the source:	NO	NO	-
c) Specimen essentially consumed or smolders to extremities including thickness within the duration of the test	NO	NO	-
a) Unsafe escalating smoldering combustion?	NO	NO	-
Flaming Criteria			
Occurrence of flames?	NO	NO	-
Result	PASS	PASS	-

BS EN 1021-2: Match Ignition	1st Test	2nd Test	3rd Test
Flaming Duration:	NO IGNITION	NO IGNITION	NA
Smoldering Criteria			
a) Unsafe escalating smoldering combustion?	NO	NO	-
e) Any detectable amounts of smoke, Heat or glowing 60 Minutes after extinction of the source:	NO	NO	-
c) Specimen essentially consumed or smolders to extremities including thickness within the duration of the test	NO	NO	-
a) Unsafe escalating smoldering combustion?	NO	NO	-
Flaming Criteria			
a) Unsafe escalating flaming combustion.	NO	NO	-
b) Essentially consumed within the duration of the test	NO	NO	-
c) Flame front reached extremities and/or full thickness with the duration of the test	NO	NO	-
e) Flaming continued to burn for more than 120s after removal of the flaming source.	NO	NO	-
Result	PASS	PASS	-