

Nepshaw Lane South, Morley, Leeds, LS277JQ Materials Testing Manager: Martin Bowden

t: 0113 5350176

e: Materials.Testing@wyjs.org.uk www.wyjs.org.uk/materialstesting



## TEST REPORT

Client: AB Ludvig Svensson

> Bangatan 8 SE-511 82 Kinna

Sweden

**Entry No:** 113079-02 Date received: 24/09/2019

Client's Description: Fabric: BE ON col 4448

**Test Required:** Flammability

Pre-treatment: None

**Conditioning:** A minimum of 24 hours at 50+/-5% Relative Humidity, 23+/-2°C

**Date Tests Completed:** 04/10/2019

Method of Test: BS EN 1021-1:2014 – smouldering cigarette

BS EN 1021-2:2014 - match flame equivalent

The following 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.

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

Note: 20-22 kg/m3 non fire retardant polyurethane foam was used as the filling

The above tests 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.

-------End of Document------

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

**Daniel Young** Senior Technologist 07 October 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.
- Tests marked <sup>F</sup> in this certificate are performed under the Laboratory's Flexible Scope of Accreditation. Uncertainty budgets for test methods contained within this report are available on request.
- The results have been obtain 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.



