

## FLAMMABILITY TEST REPORT

**Report No.:** LEI24081564A      **Date Received:** 22/08/24      **Date Tested:** 29/08/24      **Date Issued:** 29/08/24  
Original

**Company Name & Address:**      VEROTEX  
EDISONWEG 3  
5466 AR VEGHEL

**Contact Name:**                      IVO JACOBS

**Sample Details**

Order No.:                              Not stated  
Description:                              Not stated  
Ref. / Style No.:                        Not stated  
Colour:                                    Not stated  
Quality:                                   Re-Style  
Supplier:                                 Not stated  
Batch No.:                                Not stated  
End Use:                                  Not stated  
Number of Samples:                    Not stated  
Quoted Fibre Content:                Not stated  
Buying Division:                        Not stated  
Specification No.:                        Not stated  
Sample Description:                    Pink coloured woven fabric with pile

Test Method	Pre-Treatment	Requirement	Result
BS EN 1021-1: 2014	Watersoak as Annex D of BS EN 1021-1:2006	As BS EN 1021-1: 2014 (Cigarette Test)	<b>Non Ignition (PASS)</b>

**Please note:** Fabric was submitted for test rather than the upholstery composite so the cigarette test was carried out over standard PU foam with a density of 20-22 kg/m<sup>3</sup>.

.....  
~~STEVEN OWEN~~  
(Technical & Operational  
Excellence Manager)

  
.....  
ANDREW HALLETT  
(Flammability Team Leader)

.....  
~~CAROLE SPOWART~~  
(Flammability  
Administrator)

.....  
TREFOR LEE  
(Senior Flammability  
Technician)

## FLAMMABILITY TEST REPORT

### Test Specification

Test Method: BS EN 1021-1: 2014 (Cigarette test)  
Ignition Source: Filterless Cigarette  
Side Tested: Face

### Uncertainty of Measurement

The uncertainty of measurement has been estimated to be 0.03%

### Filling Specification

Filling Type: Polyurethane foam  
Supplier / Grade: Carpenter / RP21130 Unmodified  
Size: 450 X 300 X 75mm (back) & 450 X 150 X 75mm (seat)  
Density / Hardness: 20-22 kg/m<sup>3</sup> / Type B, 130

### Pre-Treatment / Durability Procedure

Watersoak as Annex D of BS EN 1021-1:2006

### Conditioning

Prior to Testing: Foams – At least 72hrs after manufacture then as below  
Fabrics only - At least 24 hours @ 50±5%R.H & 23±2°C.

At Time of Testing: Temperature of 10 °C to 30 °C and a relative humidity of 15 % to 80 %

### Test Results

Test number / position	1	2
<b>Criterion of ignition</b>		
<b>Smouldering Criteria</b>		
Unsafe escalating combustion (3.1a)	No	No
Test assembly consumed (3.1b)	No	No
Smoulders to extremities (3.1c)	No	No
Smoulders more than 1 hour (3.1d)	No	No
In final examination, presence of active smouldering (3.1e)	No	No
<b>Flaming criteria</b>		
Occurrence of flames (3.2)	No	No
<b>Comments</b>		
Flaming ceased	-	-
Sample glowing ceased	-	-
Smoke ceased	< 18 Minutes	< 19 Minutes
<b>Result (Ignition/Non Ignition)</b>	<b>NI</b>	<b>NI</b>

*The above test results relate only to the ignitability of the combinations 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."*

## FLAMMABILITY TEST REPORT

The client acknowledges and agrees that any services provided and/or reports produced by Intertek are done so within the limits of the scope of work agreed pursuant to the client's specific instructions. This report relates specifically to the sample(s) tested that were drawn and delivered by the client or their nominated third party. Intertek does not make any representation or warranty for any bulk samples or certify the bulk samples received from the client. Furthermore, Intertek does not provide a warranty or verification on the sample(s) representing any specific goods, material and/or shipment and only relate to the sample(s) as received and tested. Intertek have aimed to conduct the review on a diligent and careful basis and we do not accept any liability to you for any loss arising out of or in connection with this report, in contract, tort, by statute or otherwise, except in the event of our gross negligence or wilful misconduct. In no event, will the contents of any reports or any extracts, excerpts or parts of any reports be distributed or published without the prior written consent of Intertek in each instance. Only the client is authorized to permit copying or distribution of this report (and then only in its entirety). Any such third parties to whom this report may be circulated rely on the content of the report solely at their own risk.

The reported expanded uncertainty is based on a standard uncertainty multiplied by a coverage factor of  $k = 2$ , providing a level of confidence of approximately 95 %. Unless otherwise specified all compliance and pass/fail statements are binary simple acceptance based on the tolerance interval and, with the exception of graded methods, a test uncertainty ratio greater (TUR) than 4:1. For graded methods the TUR will drop to as low as 0.5:1 when the tolerance limits are within a grade division of the upper scale limit. The Uncertainty budgets are stated for each Test method, these are for reference, and should be considered when results are on or close to Specification Limits / Requirements and in such cases it should be noted that the risk of false acceptance or rejection may be as high as 50%, for further information please refer to ILAC G8