



## TEST REPORT

**Client:** Pineapple Contracts  
 Westmead  
 Aylesford  
 Maidstone  
 Kent  
 ME20 6XJ

**Entry No:** 101182

**Date received:** 08/08/2018

**Client's Description:** Mattress sample: Polar Crib 5

**Test Required:** Flammability BS 7177 Medium Hazard

**Conditioning:** A minimum of 96 hours at 50+/-5% Relative Humidity, 23+/-2°C

**Date Tests Completed:** 13/08/2018

**Method of Test:** BS EN 597-1: 1995, BS EN 597-2: 1995 & BS 6807: 2006 Clause 9

### Results:

Ignition Source	Positions	Observations	Result
Smouldering cigarette	On top	No flaming or progressive smouldering was observed within one hour of placement of the cigarettes.	PASS
Match flame equivalent	On top	No flaming or progressive smouldering was observed after removal of the butane flame.	PASS
5 (wood crib)	(i) Top (ii) Below	Flaming ceased within the specified ten minute period after ignition of the crib and no progressive smouldering occurred.	PASS

The above results relate only to the ignitibility 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 this item in use.

### Comments

On the basis of the tests carried out this mattress sample meets the medium hazard category flammability requirements of BS 7177: 2008 + A1: 2011.

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

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



Dale Brockbank  
 Materials Testing Manager  
 13 August 2018

- ❖ 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.
- 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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