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TEST REPORT

Client: Precision Stitching Ltd

> Terence House **Denman Street East**

Nottingham NG73GX

82560 **Entry No:**

17/01/2017 Date received:

Client's Description: Mattress sample: Version 2: One layer of Crib7 Xtreme Blue 7719 fabric (Batch:-

> 1001811/1116958235) over a layer of Crib5 Xtreme Blue 7719 fabric (Ref: PO50620:- Batch 000001001329), Filling: DeeBee Polyether DB28H with 25mm

DeeBee memory foam topper

Test Required: Flammability BS 7177 Medium Hazard

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

Date Tests Completed: 25/01/2017

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

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. No tests were carried out on the filling as the client stated certification had been obtained from their suppliers.

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

Dale Brockbank Materials Testing Manager 25 January 2017

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.





