

TEST CERTIFICATE

No. F16320/2

Testing to BS 7175 : 1989, The Ignitability of Bedcovers and Pillows by
Smouldering and Flaming Ignition Sources**SAMPLE INFORMATION**

Client **Kobefab International, B.V.Vest 62, 5555 XP, Valkenswaard, 5550 AG, The Netherlands.**

Fabric Reference **HarmonyFR (Project 1846), Tranquility FR (Project 1847), Serenity FR (Project 1848), Euphoria FR (Project 1849).**

Dimensions **900cm by 142cm (Full width)**

Date Received **24/3/2016**

Pre-treatment **None**

Conditioning **BS 7175 : 1989, Clause 7**

TESTING

Following the pre-treatment described above, the fabric was conditioned and tested according to **BS 7175 : 1989, The ignitability of bedcovers and pillows by smouldering and flaming ignition sources, Section three, Individual bedcovers (including mattress cases and cover sheets, pillowslips, blankets, bedspreads and continental quilt covers) tested with smouldering and flaming ignition sources using smouldering and flaming ignition sources from above and below the product over a mineral wool fibre pad.**

The following results relate only to the ignitability of the test specimen under the particular conditions of test and are not intended as a means of assessing the full potential fire hazard of the bedcovers in use.

RESULTS

Specimen number	Time to extinction		Result	
	1	2	1	2
Cigarette on top surface (min)	17	19	Non-ignition	Non-ignition
Cigarette beneath top surface (min)	FTSL, 55mm	FTSL, 58mm	Non-ignition	Non-ignition
Butane Flame Source 1 from above (sec)	0	0	Non-ignition	Non-ignition
Butane Flame Source 1 from below (sec)	0	0	Non-ignition	Non-ignition
Wood Crib Source 5 from above (min)	3'44"	3'16"	Non-ignition	Non-ignition
Wood Crib Source 5 from below (min)	3'37"	3'15"	Non-ignition	Non-ignition

CONCLUSION

Since the specimens tested showed non-ignition the material may be classified as meeting BS 7175 : 1989, Section 3 for the above ignition sources and positions.



Mr J Firth
Technical Manager
END OF REPORT