Dhr. Chris Heynen HEYNEN SYSTEMS BV Staalstraat 31 NL-8211 AH LELYSTAD NEDERLAND

your delivery of y 2008-05-29

your reference

our reference PVH/10718

date Zwijnaarde, 2008-11-24

Analysis Report 63346/M

Required tests :

FAR 25.853 (a) Appendix F part I (a) (1) (ii) Measurement of flammability of aircraft materiates

Identification	Information given by the chent	Date of receipt
number		
T805814	Circular knitting, 00% folyamide yarn, 110dtex, rib	2008-06-02

Pros Van Hoeyland order responsible

For further information, please contact our sectorial adviser Pros Van Hoeyland

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our reference	date	page
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Reference : T805814 - Circular knitting, 100% polyamide yarn, 110dtex, rib

FAR 25.853 (a) Appendix F part I (a) (1) (ii) Measurement of flammability of aircraft materials

End of tests: 18 June 2008

Textile materials used in aircraft compartments, occupied by the crew or passengers, are tested according to Appendix F part I (b) - vertical test. Both the length and width direction are tested, to determine the most critical flammability condition.

The test specimens have not been cleaned nor submitted to an accelerated ageing procedure.

Test	flame time	burn length	drip flame
burner	gas flame height flame application tip	: natural gas : 38 mm ne : 12 s	
I	orientation dimensions	: vertical : exposed area min. 51 i	mm x 305 mm
test specimens	number	: 6 (3 length and 3 width	h direction)

Test specimen	flame time (s)		burn length (mm)		drip flame time (s)	
	length	width	length	width	length	width
1	0	0	150	145	*	*
2	0	0	150	130	*	*
3	0	0	150	145	*	*
average	0	0	150	140	0	0
limit value	15		20	03		5

* = no debris

Conclusion: PASS

Performed under accreditation in the fire lab under the responsibility of Pros Van Hoeyland.