

Our ref: SW/PN/GL

5 January 2017

Report 286441/3

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The Netherlands

Contact: Vincent Baas

DATE RECEIVED	:	23 NOVEMBER 2016
QUALITY/REFERENCE	:	VIXX #1
REPUTED FIBRE CONTENT	:	NOT GIVEN
FABRIC DESCRIPTION	:	COATED FABRIC
COLOUR/DESIGN	:	BLACK

REQUEST: IMO 2010 FTP Code Annex 1 Part 8

TEST &
RESULTS: Please see attached



S. WISEMAN
LABORATORY MANAGER



P. NEESAM
HEAD OF FLAMMABILITY

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This test has been sub-contracted

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IMO 2-1- FTP CODE ANNEX 1 PART 8

The following test results relate to the behaviour of the tests specimens of a product under the particular conditions of the test. They are not intended to be the sole criterion for assessing the potential fire hazard of the product in use.

Ignition Source	Observations	Result
Smouldering cigarette	No flaming or progressive smouldering was observed within one hour of placement of the cigarette	PASS
Propane flame	No flaming or progressive smouldering was observed after removal of the propane flame.	PASS

Note: A 20-22kg/m³ non-fire retardant polyurethane foam was used as the filling.

NOTES

Filling material (name of the manufacturer, type designation)	Sherlock Foams 21/130 White
Density: weight per unit volume (kg/m ³) and for products where thickness is difficult to measure exactly square density (g/m ²)	20-22kg/m ³
Filling fire retardant treatment, if any	Non-Fr
Dimensions and mass of cigarette used	68mm x 8mm 0.93g and 0.93g
Smouldering rate of the cigarette used	10 minutes 15 seconds per 50mm
Extent of damage (burning and/or char) of specimen measured from the ignition source	Match: 19 x 132mm and 19 x 116mm Cigarette: 12 x 9mm and 4 x 8 mm
Occurrence of progressive smouldering	No progressive smouldering occurred