

# Aristide nv Nachtegaalstraat 109 **2550 KONTICH**

Your notice of 05-01-2022

Your reference

Date 25-01-2022

Analysis Report 22.00064.02

Required tests : EN 1021-1 (2014) **UK Furniture and Furnishings** (Fire) (Safety) regulations (1988) No. 1324 **UK Furniture and Furnishings** (Fire) (Safety) regulations (1988) No. 1324

Water soaking procedure The Furniture and Furnishings (Fire) (Safety) regulations : 1988 No. 1324 - Schedule 4 part I – The cigarette test - BS 5852 part 1 (1979) The Furniture and Furnishings (Fire) (Safety) regulations : 1988 No. 1324 - Schedule 5 part I - The match test - BS 5852 part 1 (1979)

Sample id	Information given by the client	Date of receipt
T2200198	BOBBY 310 Buttercup	05-01-2022

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Gina Créelle Order responsible

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# Reference: T2200198 - BOBBY 310 Buttercup

# Water soaking procedure

Date of ending the test Standard used 17-01-2022 EN 1021-1 (2014)/EN 1021-2 (2014)

Deviation from the standard

The water soaking procedure\* is compatible with following standard(s):

UK Furniture and Furnishings (Fire) (Safety) Regulations, No.1324 (1988)

EN 1021-1 Ann.D (2014)

EN 1021-2 Ann.D (2014)

\* Has been carried out based on information given by the client

Sample generated: T2200198\_01d

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#### Reference: T2200198\_01d - BOBBY 310 Buttercup

# <u>The Furniture and Furnishings (Fire) (Safety) regulations : 1988 No. 1324 - Schedule 4 part</u> <u>I – The cigarette test - BS 5852 part 1 (1979)</u>

Date of ending the test Standard used 24-01-2022 UK Furniture and Furnishings (Fire) (Safety) regulations (1988) No. 1324

Deviation from the standard

Conditioning

Filling

23°C, relative humidity 50%

T 23140 (Recticel) \* - non-fire retardant foam -  $\pm$  22 kg/m<sup>3</sup>

\* The filling complies with the requirements as indicated in schedule 5 part 1 of the UK Furniture and Furnishings (Fire) (Safety) Regulations 1988

	1#	2#
Smouldering criteria		
Unsafe escalating combustion	no	no
Test assembly consumed	no	no
Smoulders to extremities	no	no
Smoulders through thickness	no	no
Smoulders more than 1 hour	no	no
Final examination / active smouldering	no	no
Flaming criteria		
Occurence of flames	no	no
	non-ignition	non-ignition

# cigarette fails to smoulder its complete length

# Conclusion Pass

The following test results relate only to the ignitability 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 the materials in use.

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Performed under accreditation in the fire lab under the responsibility of Mike De Vrieze



# Reference: T2200198\_01d - BOBBY 310 Buttercup

# <u>The Furniture and Furnishings (Fire) (Safety) regulations : 1988 No. 1324 - Schedule 5 part</u> <u>I - The match test - BS 5852 part 1 (1979)</u>

Date of ending the test Standard used	24-01-2022 UK Furniture and Furnishings (Fire) (Safety) regulations (1988) No. 1324
Deviation from the standard	-
Conditioning	23°C, relative humidity 50%
Filling	T 23140 (Recticel) * - non-fire retardant foam - $\pm$ 22 kg/m <sup>3</sup>
	* The filling complies with the requirements as indicated in schedule 5 part 1 of the UK Furniture and Furnishings (Fire) (Safety) Regulations 1988

Flame application time (s) 20

	1	2
Smouldering criteria		
Unsafe escalating combustion	no	no
Test assembly consumed	no	no
Smoke/heat/glowing more than 15 min	no	no
Final examination / active smouldering	no	no
Flaming criteria		
Unsafe escalating combustion	no	no
Test assembly consumed	no	no
Flaming > 120 s	no	no
Afterflame time (s)	0	0
	non-ignition	non-ignition

#### Conclusion Pass

The following test results relate only to the ignitability 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 the materials in use.

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