

ANALYSIS REPORT
SCC Accreditation No.: 40‡

Mr Tineke Verbruggen
Bru Textiles nv

Date: October 15, 2012
Report: 3489-001-61204A

IDENTIFICATION: Sample: FR - One Diatonic - Attica, Helio
Received: September 18, 2012

STANDARD:


TEST: Flame Tests of Flame-Resistant Fabrics and Films - Small-Flame Test CAN/ULC-S109-03
- As received

TEST CONDITIONS: Gas used : methane; Gas pressure used: $2\frac{1}{2} \pm \frac{1}{4}$ psi;
Specimens tested as received only.
Conditioning of the specimens: 30 minutes at 105°C
Cooling time: 30 minutes in a dessicator
Date tested: October 3, 2012


RESULTS:	Individual Data				
Afterflame (s) - Residues - Length:	0.0	0.0	0.0	0.0	0.0
Afterflame (s) - Residues - Width:	0.0	0.0	0.0	0.0	0.0
Damaged length (mm) - Length:	143	137	135	144	149
Damaged length (mm) - Width:	119	112	126	115	145
Damaged length (mm) - Average:	132.5				

REQUIREMENTS: Portions or residues of the material which break or drip from the test specimens shall not continue to flame for more than 2 seconds on the floor of the test cabinet.
Maximum Average Damaged Length for 10 specimens : 165 mm;
Maximum Damaged Length for any specimen : 190 mm.

Prepared by:


Louise Théroux,
Technician

Approved by:


For: Martin Filteau, b. eng.
First Vice-President

Date: October 15, 2012

****For any information concerning this report, please contact Martin Filteau.****

The reports are identified by an alphanumeric code, the last character refers to the number of revision(s), this is emitted in ascending order. The samples in relation to this test are retained for a period of 30 days following the expedition day of the written report, unless other instructions are received. The fees for all services after the tests are 125.00 \$ per hour and for appraisal in Court, 195.00\$ per hour. The above reported results refer exclusively to the samples submitted for evaluation. This analysis report cannot be partly used or reproduced, unless in whole, without CTT Group prior written consent. ‡ CTT Group is accredited by the SCC for specific tests as listed on www.scc.ca. For customer's complete address, please refer to the front page.

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IDENTIFICATION: Sample: FR - One Diatonic - Attica, Helio
Received: September 18, 2012

STANDARD:

TEST: Flame Tests of Flame-Resistant Fabrics and Films - Large-Flame Test CAN/ULC-S109-03
- As received

TEST CONDITIONS: Specimens placed in a drying oven at $105 \pm 2^\circ\text{C}$ for 30 minutes, then allowed to cool in a desiccator;
Gas used : methane; Gas pressure used: $2\frac{1}{2} \pm \frac{1}{4}$ psi;
Specimens tested, in folds, as received only.
Date tested: October 4, 2012

RESULTS: Individual Data

Afterflame Dripping (s) - Length: 0.0 0.0


Afterflame Dripping (s) - Width: 0.0 0.0

Damaged length (mm) - Length: 59 105


Damaged length (mm) - Width: 8 34

REQUIREMENTS: Portions or residues of the material which break or drip from the test specimens shall not continue to flame for more than 2 seconds on the floor of the test cabinet.
Damaged Length : shall not exceed 635 mm.

Prepared by:


Louise Thérault,
Technician

Approved by:


For: Martin Filteau, b. eng.
First Vice-President

Date: October 15, 2012

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