



# Groupe CTT Group

ANALYSIS REPORT  
SCC Accreditation No.: 40‡

Mr. Bob Berger  
MW Canada

Date: June 8, 2017  
Report: 2323-021T-1A-cn

IDENTIFICATION: Fabric: Style VYW3223HS (Black)  
Received: June 1, 2017

STANDARD:

TEST: Fire Tests for Flame Propagation of Textiles and Films - NFPA 701 (2015 Edition)  
Test method 1 - As received

TEST CONDITIONS: Test procedure used: Test method 1; Gas used : Methane;  
Test specimens, in the lengthwise direction, tested as received only ;  
Specimens conditioned for at least 30 minutes at 105 ± 3°C ;  
Date of test: June 7, 2017

RESULTS:	Individual Data					Avg.	S.D.	% CV
Time of burning of falling materials (s):	0.0	0.3	0.0	0.3	0.0	0.1	0.1	164.6
	0.0	0.0	0.0	0.2	0.0			
Afterflame time of the specimens (s):	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0			
Mass of specimens before test (g):	16.3	16.2	16.2	16.2	16.2	16.2	0.0	0.3
	16.3	16.2	16.2	16.2	16.3			
Mass of specimens after test (g):	14.4	14.4	13.9	13.1	14.3	14.1	0.9	6.1
	14.6	15.2	15.2	13.0	12.9			
Weight loss (%):	11.7	11.1	14.2	19.1	11.7	13.1	5.3	40.4
	10.4	6.2	6.2	19.8	20.9			

Product acceptance (Pass/Fail): Pass

REQUIREMENTS: Falling materials shall not continue to burn for more than an average of 2 seconds per specimen for the sample of 10 specimens.  
The average weight loss of the 10 specimens in a sample shall be 40% or less.  
No individual specimen's mass loss percent shall deviate more than 3 standard deviations from the mean for the 10 specimens.

Prepared by:

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*Édith Dion-Marcil*  
For: Valério Izquierdo  
Vice-President

Date: June 8, 2017

**\*\*For any information concerning this report, please contact Valério Izquierdo.\*\***

The reports are identified by an alphanumeric code, the letter preceding "-en" 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 175.00 \$ per hour and for appraisal in Court, 350.00\$ 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. ‡ The ISO/IEC 17025 Scope of Accreditation of CTT Group is available at [www.scc.ca](http://www.scc.ca). In this report, the tests which number is followed by the symbol ‡ are not covered by this accreditation. For customer's complete address, please refer to the front page.