

**MAGILL SERVICES, INC.**

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**LABORATORY REPORT**

**OLL 18030**

Date: March 6, 2017

Test Report# 170194

**G/O Corporation**

Suite E, 70161 Highway 59  
Alita Springs, LA 70420

Subject: One (1) sample of material tested for flame resistance according to **NFPA 701-2010, Test Method 1.**

Identification: PO# S170301-2 (Cotton Canvas duct flame retardant)

Testing Completed: March 6, 2017

**RESULTS**

Specimen No.	Initial Weight, g.	Final Weight, g.	Weight Loss, g.	Percent Weight Loss	Time of flaming of pieces on floor (seconds)
1	30.7	29.0	1.7	5.5	0.0
2	31.4	28.5	2.9	9.2	0.0
3	31.8	28.2	3.6	11.3	0.0
4	31.0	28.4	2.6	8.4	0.0
5	31.0	28.2	2.8	9.0	0.0
6	32.0	28.9	3.1	9.7	0.0
7	30.2	27.6	2.6	8.6	0.0
8	30.4	26.7	3.7	12.2	0.0
9	30.9	27.0	3.9	12.6	0.0
10	31.2	27.9	3.3	10.6	0.0

Average Percent Weight Loss = 9.7

Average Time of Flaming of Pieces on the floor (seconds) = 0.0

**Test Results: Pass**

**Performance Criteria**

1. Where Fragments or residues of specimens that fall to the floor of the test chamber continue to burn for more than an average of 2 seconds per specimen for the sample of 10 specimens, the material shall be recorded as failing the test.
2. Where the average weight loss of the 10 specimens in a sample is greater than 40 percent, the material shall be recorded as failing the test.

I certify that the above tests were performed under my supervision in accordance with the specification test requirements and that the reported test results are true, valid and applicable to the samples tested. I further certify that these samples are the only samples tested from the lot of components identified above.

**This report is for the exclusive use of the client to whom it is addressed and its communication to any others or use of the name Magill Services, Inc. must receive our prior written approval. This report is applicable only to the sample or samples tested.**