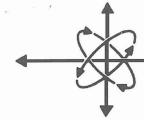
DIVERSIFIED



TESTING LABORATORIES, INC.

WORLDWIDE SERVICE

-"We Test Per Your Request"———

336 WEST FRONT STREET
P.O. BOX 4004
BURLINGTON, NORTH CAROLINA 27215
PHONE (336) 227-7710 • FAX (336) 227-1175
www.diversifiedtestinglabs.com

August 10, 2012

Ms. Tevan Riedel AMERICOVER 2067 Wineridge Place Suite F Escondido, CA 92029

Reference:

Laboratory Test Report

Lab Identification No. 3579 Invoice No. 34099 (Attached)

Dear Ms. Riedel:

One (1) sample, identified as **8 MIL BLACK FR B8**, was received and tested in accordance with the National Fire Prevention Association No. 701, "Standard Methods of Fire Tests for Flame Propagation of Textiles and Films, 2010 Edition, (Test 2, Large Scale)". The results are as follows:

Specime:	n Number	After Flame (seconds)	Residual Flame (seconds)	Char Length (inches)
Folds	1	0.0	0.0	21.0 18.0
	3	0.0	0.0	17.0
	4	0.0	0.0	22.0

The sample submitted meets the minimum requirements of the above standard. The length of char on the individual folded specimens shall not exceed 41.3 inches. Additionally, no specimen shall continue flaming for more than two (2) seconds after the test flame is removed and no residues shall fall to the floor of the test chamber and continue flaming for more than two (2) seconds at any time during the test.

If there are any questions or when we can be of further assistance, please let us know.

Sincerely,



Bobby E. Puett

BEP/mr

Attachment

OUR LETTERS AND REPORTS ARE FOR THE EXCLUSIVE USE OF THE CLIENT TO WHOM THEY ARE ADDRESSED. ANY COMMUNICATION TO OTHERS OR THE USE OF OUR COMPANY NAME MUST RECEIVE PRIOR APPROVAL. OUR TEST RESULTS APPLY ONLY TO THE SAMPLE TESTED AND ARE NOT NECESSARILY INDICATIVE OF THE QUALITIES OF APPARENTLY IDENTICAL OR SIMILAR PRODUCTS. SAMPLES NOT DESTROYED IN TESTING ARE RETAINED A MAXIMUM OF THIRTY DAYS. THE LETTERS, REPORTS OR NAME OF DIVERSIFIED TESTING LABORATORIES, INC. MAY NOT BE USED IN ADVERTISING TO THE GENERAL PUBLIC.



P.O. Box 270198 San Diego, CA 92198 Tevan Riedel

Test Report No: 942697-1 Date: June 8, 2007

SAMPLE ID: The Client submitted and identified the following test material as 8 mil PE Film.

DATE OF RECEIPT: Entered into SGS USTC sample tracking system on March 9, 2007.

TESTING PERIOD: April 23, 2007.

AUTHORIZATION: Testing authorized by Tevan Riedel.

TEST REQUESTED: Perform standard flame spread and smoke density developed classification tests on

the sample supplied by the Client in accordance with ASTM Designation E84-05, "Standard Method of Test for Surface Burning Characteristics of Building Materials". The foregoing test procedure is comparable to UL 723, ANSI/NFPA No. 255, and

UBC No. 8-1.

TEST RESULTS: Flame Spread **Smoke Density**

> 10 40

For detailed results see page 2.

Tested by

Signed for and on behalf of SĞS U.S. Testing Company Inc.

Brian Ortega Test Technician

Riin Estaga

Greg Banasky Supervisor Fire Technology

Page 1 of 2

This report is issued by SGS U.S. Testing Company Inc. under its General Conditions for Testing Services (copy available on request). Testing's responsibility under this report is limited to proven negligence and will in no case be more than the amount of the testing fees. Except by special arrangement, samples are not retained by SGS U.S. Testing for more than 30 days. The results shown on this test report refer only to the sample(s) tested unless otherwise stated, under the conditions agreed upon. Anyone relying on this report should understand all of the details of the engagement. Neither the name, seals, marks nor insignia of SGS U.S. Testing may be used in any advertising or promotional materials without the prior written approval of SGS U.S. Testing. The test report cannot be reproduced, except in full, without prior written permission of SGS U.S. Testing Company Inc.



Report No.: 942697-1 Date: June 7, 2007

Page: 2 of 2

PREPARATION AND CONDITIONING: PREPARATION AND CONDITIONING: The sample material was submitted in sufficient pieces to form a specimen, 22" wide by 24' long. The sample was supported by 2" hexagonal mesh poultry netting and 1/4" round metal rods placed at two foot intervals across the width of the test chamber.

E 84 TEST DATA SHEET:

CLIENT: Americover DATE: 04/23/07

SAMPLE: 8 mil PE Film

FLAME SPREAD:

IGNITION: 7 seconds

FLAME FRONT: 2.5 feet maximum

TIME TO MAXIMUM SPREAD: 21 seconds

TEST DURATION: 10 minutes

CALCULATION: 24.27 X 0.515 = 12.49

SUMMARY: FLAME SPREAD: 10 SMOKE DENSITY: 40

OBSERVATIONS: Sample surface ignition was observed at 7 seconds. A flame front advance of 2.5 feet was observed at 21 seconds.

In order to obtain the Flame Spread Classification, the above results should be compared to the following table:

NFPA CLASS	UBC CLASS	FLAME SPREAD	SMOKE DENSITY
Α	1	0 through 25	Less than or equal to 450
В	11	26 through 75	Less than or equal to 450
С	111	76 through 200	Less than or equal to 450

BUILDING CODES CITED:

- 1. National Fire Protection Association, ANSI/NFPA No. 101, "Life Safety Code", 1994 Edition.
- 2. Uniform Building Code, 1994 Edition, Chapter 8, Interior Finishes, Sections 801-807.

End of Report



P.O. Box 270198 San Diego, CA 92198 Tevan Riedel

Test Report No: 942697-2

Date: June 8, 2007

SAMPLE ID:

The Client submitted and identified the following test material as 8 mil PE Film.

DATE OF RECEIPT: Entered into SGS USTC sample tracking system on March 9, 2007.

TESTING PERIOD:

April 23, 2007.

AUTHORIZATION:

Testing authorized by Tevan Riedel.

TEST REQUESTED: The sample material was tested in accordance with the procedures outlined in NFPA

701 Fire Test 1 (small) 2004 Edition "Standard Methods of Fire Tests for Flame-

Resistant Textiles and Films".

TEST RESULTS:

Pass. See page 2 for detailed results. See page 2 for Performance Criteria.

Tested by

Brien Estaga Brian Ortega Test Technician

Signed for and on behalf of SGS U.S. Testing Company Inc.

Greg Banasky

Supervisor Fire Technology

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Page 1 of 2



Report No.: 942697-2 Date: June 7, 2007

Page: 2 of 2

TEST RESULTS: 8 mil PE Film

Specimen	Initial	Final	Weight	Percent	Time of			
					The Management Colorest			
No.	Weight,	Weight, g.	Loss, g.	Weight Loss	Flaming			
	g.				of pieces on			
					floor (seconds)			
1	9.8	8.8	1.0	10.2	0			
. 2	9.8	9.1	0.7	7.1	0			
3	9.8	8.5	1.3	13.3	0			
4	9.9	9.3	0.6	6.1	0			
5	10	7.9	2.1	21.0	0			
6	9.9	9.0	0.9	9.1	0			
7	9.9	7.8	2.1	21.2	0			
8	9.8	8.5	1.3	13.3	0			
9	9.8	8.6	1.2	12.2	0			
10	9.8	7.9	1.9	19.4	0			
13.3 Average Percent Weight Loss								
5.6 Standard Deviation								
0.0 Average Time of Flaming of Pieces on the Floor (seconds)								

PERFORMANCE CRITERIA

- 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.

End of Report

CERTIFICATE OF COMPLIANCE

Subject: 8 mil Black Polyethylene FR

<u>Description:</u> 8 mil Black Polyethylene FR

Is a polyethylene based formulation with fire retardant additives. The color is black. This film is opaque and slightly embossed.

8 mil Black Polyethylene FR has been certified to pass the following specification:

BAC5034-2 and PSD 6-19.

Date of manufacture: February 27, 2013

It is hereby certified that each lot of the above described materials are made using the same formulation as that used to pass the fire retardant tests listed above.

Tevan Riedel

President

Americover Inc.