



16 CFR Ch. II 1632.6 (1997)
Ticking Substitution Procedure

TEST REPORT

Client: CTM, LLC
Address: 530 Wood Street #B
Bristol, RI 02809

Received Date: May 18, 2005
Test Date: May 25, 2005
Report Date: May 25, 2005

Project No: 16283-125013

Sample Identification: Clean Rest Fabric

Description: Clean Rest Fabric
The test specimen identification is as provided by the client and Omega Point Laboratories, Inc. accepts no responsibility for any inaccuracies therein. Omega Point did not select the specimen and has not verified the composition, manufacturing techniques or quality assurance procedures.

Sample Preparation: Tested as received.

Environmental Conditions: 70°F and 63% r.h.

This Test Witnessed by: N/A



Omega Point Laboratories, Inc.
16015 Shady Falls Road
Elmendorf, Texas 78112
210-635-8100 / FAX: 210-635-8101 / 800-966-5253
www.opl.com / e-mail: moreinfo@opl.com



Project No. 16289-125013
 CTM, LLC

Page 2 of 3
 May 25, 2005

TEST PROCEDURE

For the first part of the test, two pounds of cotton is placed in a 12 in. x 12 in. x 6 in. deep box and a piece of 12 in. x 12 in. x 1/4 in. urethane foam pad is placed on the top of the cotton felt. A piece of 20 in. x 20 in. ticking specimen is stretched over the foam pad and fastened to the side of the box. Three cigarettes shall be burned on each ticking specimen with no more than one cigarette burning at any time. Three specimens shall be tested for each ticking material. If specimens pass the first part of the test, the procedure is repeated as mentioned above for the second part of the test with new ticking specimens. These specimens are re-tested directly over the cotton felt without the urethane foam pad.

TEST CRITERIA

The char length shall be no more than 1 inch in any direction from the nearest point of the cigarette, and the cotton felt is not ignited. The ticking specimen shall be classified as Class A, when tested directly over cotton and meets the criteria, Class B, when tested directly over urethane foam pad with cotton underneath and meets the criteria or Class C, when tested directly over urethane foam pad with cotton underneath and fails the criteria.

TEST RESULTS

Specimens tested with urethane foam (first part):

| Specimen Number | 1 | | | 2 | | | 3 | | | |
|-----------------------|-----------|------|------|------|------|------|------|------|------|------|
| | Cigarette | 1 | 2 | 3 | 1 | 2 | 3 | 1 | 2 | 3 |
| Char Length (in.) | | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 |
| Cotton Felt Ignition? | | No | No | No | No | No | No | No | No | No |

Specimens tested without urethane foam (second part):

| Specimen Number | 1 | | | 2 | | | 3 | | | |
|-----------------------|-----------|------|------|------|------|------|------|------|------|------|
| | Cigarette | 1 | 2 | 3 | 1 | 2 | 3 | 1 | 2 | 3 |
| Char Length (in.) | | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 |
| Cotton Felt Ignition? | | No | No | No | No | No | No | No | No | No |



Project No. 16283-126013
CTM, LLC

Page 3 of 3
May 26, 2006

Conclusion:

| | |
|--------------------------|---|
| CLASSIFICATION ACHIEVED: | A |
|--------------------------|---|

This report is for the exclusive use of the client named herein. Omega Point Laboratories, Inc. authorizes the client to reproduce this report only if reproduced in its entirety. The test specimen identification is as provided by the client and Omega Point Laboratories, Inc. accepts no responsibility for any inaccuracies therein. The description of the test procedure, as well as the observations and results obtained, contained herein are true and accurate within the limits of sound engineering practice. These results are valid only for the specimens tested and may not represent the performance of other specimens from the same or other production lots. This report does not imply certification of the product by Omega Point Laboratories, Inc. Any use of the Omega Point Laboratories name, any abbreviation thereof or any logo, mark, or symbol therefor, for advertising material must be approved in writing in advance by Omega Point Laboratories, Inc. The client must have entered into and be actively participating in a Listing & Follow-up Service program. Products must bear labels with the Omega Point Laboratories Certification Mark to demonstrate acceptance by Omega Point Laboratories, Inc. into the Listing program.

This report contains a total of three pages.



May 25, 2005

Servando Romo
Manager, Small Scale Testing

Reviewed and approved:



May 25, 2005

William E. Fitch, P.E. No. 55296

