Flammability Certificate 3525 Big Dot

Designtex

3525 Big Dot was tested and met the following flammability requirements:

CA TB 117-2013



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Received: 08/04/2014 Completed: 08/05/2014 Letter: I MB | P.O.#: Test Report #: 3-03535-0-Product Name: Big Dot 3525 and Little Dot 3524. 100% Polyurethane, Polyester Knit Back 54". Cleangene + Silicone Client's Identification Finish. 54". 18oz/lin yd. 235 Tested For: Teesha Prezeau Key Test: CA TB 117-2013 (Section 1-Cover Fabric) The Designtex Group 357 County Avenue Tel: 1-(201)-917-7738 Ext: Fax: 1-(201)-917-7764 Secaucus, NJ 07094

CA TB 117 LE: 2013; R 03/12; V 03/12 PC: 24 hrs: 21°t 3°C; less than 55% RH SM/mq

TEST PERFORMED: California Technical Bulletin 117-2013 - Requirements, Test Procedure and Apparatus for Testing the Smolder Resistance of Materials Used in Upholstered Furniture (June 2013 Version)

Section 1, Cover Fabric Test (Upholstery cover material is the outermost layer of fabric or related material used to enclose the main support system or upholstery materials, or both, used in the furniture item.)

REFERENCE: ASTM E1353-08ae1

Upholstery, Use

IGNITION SOURCE: SRM 1196 Cigarette

SPECIMEN TEST COMPOSITE:

Upholstery Cover Material: As described in "Client's Identification".

Standard Substrate Material: Non FR polyurethane foam, density 1.8 ± 0.1 lb/ft³

BRIEF DESCRIPTION OF TEST: Miniature cushions are prepared using the client's cover fabric over the standard filling material. The vertical or back cushions measure 8" x 8" x 2". The horizontal or seat cushions measure 8" x 5" x 2".

A lighted cigarette is placed in the crevice formed by the vertical cushion and the horizontal cushion.

The test is terminated at 45 minutes if smoldering is no longer observed.

Test measurements and observations are recorded.



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| Received:08/0 | 04/2014 Completed: 08/05/2014 | Letter: I | МВ | P.O.#: | Test Report #: | 3-035 | 535-0- |
|-------------------------------|---|-------------------|--------|---------------------------|---------------------|-----------------|--------|
| Client's Identification | Product Name: Big Dot 3525 a Finish. 54". 18oz/lin yd. | nd Little Dot 352 | 4. 100 | % Polyurethane, Polyester | Knit Back 54". Clea | ngene + Silicor | ne |
| Tested For: Teesha Prezeau Ke | | | | Key Test: CA T | B 117-2013 (Section | on 1-Cover | 235 |
| , | The Designtex Group | | | Fabri | c) | | |
| 3 | 357 County Avenue | | | Tel: 1-(20 | 1)-917-7738 | Ext: | |
| 5 | Secaucus, NJ 07094 | | | Fax: 1-(20 | 1)-917-7764 | | |

PASS/FAIL/REPEAT CRITERIA: A material is considered to pass or fail based on the following criteria:

- 1. A single mock-up test specimen fails to meet the requirements of this test procedure if any of the following criteria occurs:
 - a) The mock-up test specimen continues to smolder after the 45 minute test duration;
 - b) A vertical char length (measured as specified in step 11.9 of ASTM E1353-08ael) of more than 1.8 inches (45 mm) develops on the cover fabric.
 - c) The mock-up test specimen transitions to open flaming.
- 2. The cover fabric passes the test if three initial mock-up specimens pass the test, i.e., the cigarettes burn their entire length and the mock-ups are no longer smoldering.
- 3. If more than one initial specimen fails, the cover fabric fails the test.
- 4. If any one of the three initial specimens fails, repeat the test on additional three specimens.
- 5. If all three additional specimens pass the test, the cover fabric passes the test. If any one of the additional three specimens fails, the cover fabric fails the test.

DISCUSSION: The current version of California Technical Bulletin 117-2013 has no provision to recognize cigarettes that self-extinguish prior to burning their entire length. However, ASTM E 1353 does recognize this phenomenon.

The Govmark report evaluates replacement cigarettes as follows:

If a cigarette self exinguishes (SE) before buning its entire length, a new cigarette is placed into the test. If the new (replacement) cigarette self-extinguishes or burns its entire length, the result for that specimen will then be evaluated as if the cigarette burned its entire length when assiging the "Passing/Failure" conclusion.



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| Received:08/04/2014 | Т | 3-03535-0- | | | | | | |
|--|--|----------------------------|---------------------|---|-----------------|-----------------|-----|--|
| Client's Produ dentification Finish | | 3525 and Little Dot 35 | 24. 100% Polyuretha | ine, Polyester Kni | Back 54". Clea | nngene + Silico | ne | |
| Cested For: Teesha The Des 357 Cou | | | K | ey Test: CA TB Fabric) Tel: 1-(201)- Fax: 1-(201)- | 917-7738 | on 1-Cover Ext: | 23: | |
| KARSON HITTEN KOMININSKA SINIMASI ON KARSON KAR | | | | | | | | |
| ESULTS: | Specimen # | Char Length (inches) | SE (yes/no) | SB45 (yes/no) | TOF (yes/no) | | | |
| Initial: | 1 2 3 | 0 0 0 | Yes Yes Yes | No No No | No No No | | | |
| Replacement: (If needed) | 1 2 3 | 0 0 0 | Yes Yes Yes | No No No | No No No | | | |
| Repeat Tests: (If needed) | 1 2 3 | | | | | | | |
| XPLANATION: | | | | | | | | |
| Initial: | These are the | first 3 cigaret onclusion. | tes where the re | sults could b | e sufficient | : to | | |
| Replacement: | If any of the initial cigarettes self-extinguish before burning their complete length, a new test is conducted with a fresh cigarette. | | | | | | | |
| Repeat Test: | Depending on the initial or replacement results, 3 repeat tests might be required to draw a conclusion. | | | | | | | |
| ODES USED: | | | | | | | | |
| SB45 = Smolde TOF = Transi MNR = Measur | r beyond 45 mi tions to open | | | | cimen transi | tioned | | |
| ONCLUSION: | | | | | | | | |
| The above resindicate: | ults reported | for the initial | and / or replace | ment cigarett | es are suffi | cient to | | |
| [x] Passin | g; [] Failur | e; [] Repeat te | st on 3 addition | al specimens | | | | |
| The results a | fter conductin | g the repeat tes | ts indicate: | | | | | |
| [] Passin | g; [] Failure | | | | | | | |
| | | | (Page 3 of 4) | | | | | |
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|--|---|--------------------|--------|----------------------|--|---------------------|------|
| Received: 08/04/2 | 014 Completed: 08/05/2014 | Letter: I | MB | P.O.#: | Test Report #: | 3-03535 | 5-0- |
| | roduct Name: Big Dot 3525 ar inish. 54". 18oz/lin yd. | nd Little Dot 3524 | 4. 100 | % Polyurethane, Poly | ester Knit Back 54". C | leangene + Silicone | |
| Tested For: Tec | esha Prezeau | | | Key Test: | CA TB 117-2013 (See | ction 1-Cover | 235 |
| The | Designtex Group | | | | Fabric) | | |
| 357 | County Avenue | | | Tel: | 1-(201)-917-7738 | Ext: | |
| Sec | aucus, NJ 07094 | | | Fax: | 1-(201)-917-7764 | | |
| | | | | | | | |
| Identification F Tested For: Tee The 357 | inish. 54". 18oz/lin yd. esha Prezeau Designtex Group County Avenue | nd Little Dot 3524 | 4. 100 | Key Test: | CA TB 117-2013 (See Fabric) 1-(201)-917-7738 | ction 1-Cover | 2 |

REMARKS: None.

CERTIFICATION: I certify that the above results were obtained after testing specimens in accordance with the procedures and equipment specified above.

AUG 0 6 2014

AUTHORIZED SIGNATURE

THE GOVMARK ORGANIZATION, INC. / ec

lgb

MS. PHYLLIS PETTIT

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