

Received: 12/15/2014	Completed: 12/16/2014	Letter: R	BG	P.O.#: 88357	Test Report #: 3-05759-0-
Client's Identification	Cover Material: Nytek @ Nylon Microfiber Composite. Texture is Finesse. Color is Black. Reference Lot # 249568.				
Tested For:	Anzea Too Close To Call Collection	Key Test: CA TB 117-2013 (Section 1-Cover Fabric)			235
		Tel: 1-(978)-441-6800		Ext: 7307	
		Fax: 1-(978)-441-0835			

Anzea Pattern: Buckaroo, Bull's Eye, Burchell, Calf a Lot, Calf Crazy, Distinction, Feigned Fancy, Fowl Play, Grace, Inner Glow, Just Kidding, Magic Suiting, Mammoth Deception, Metal Mesh, Pitter Patter, Roseus Regatta, Shiny Hide

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 E1353-08a e1) 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 extinguishes (SE) before burning 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 assigning the "Passing/Failure" conclusion.

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Client's Identification Cover Material: Nytek @ Nylon Microfiber Composite. Texture is Finesse. Color is Black. Reference Lot # 249568.  
Anzea Pattern: Grace

Tested For: Kevin Dunham Key Test: CA TB 117-2013 (Section 1-Cover 235  
Majilite Corp. Fabric)  
1530 Broadway Road Tel: 1-(978)-441-6800 Ext: 7307  
Dracut, MA 01826-2830 Fax: 1-(978)-441-0835

RESULTS:

	Specimen #	Char Length (inches)	SE (yes/no)	SB45 (yes/no)	TOF (yes/no)
Initial:	1	0	Yes	No	No
	2	0	Yes	No	No
	3	0	Yes	No	No
Replacement: (If needed)	1	0	Yes	No	No
	2	0	Yes	No	No
	3	0	Yes	No	No
Repeat Tests: (If needed)	1				
	2				
	3				

EXPLANATION:

Initial: These are the first 3 cigarettes where the results could be sufficient to draw a test conclusion.

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.

CODES USED:

SE = Cigarette self-extinguished; See "Discussion" on Page 2  
SB45 = Smolder beyond 45 minutes  
TOF = Transitions to open flaming  
MNR = Measurement not recorded as smoldering exceeded 45 minutes or specimen transitioned to open flames

CONCLUSION:

The above results reported for the initial and / or replacement cigarettes are sufficient to indicate:

Passing;  Failure;  Repeat test on 3 additional specimens

The results after conducting the repeat tests indicate:

Passing;  Failure