

Style No: 1206, 1211, 1228

TEST RESULTS:

CA TB 117:2013 – Smolder Resistance of Materials used in Upholstered Furniture
-Section 1: Cover Fabric Test

Component Description: Woven Fabric – Style: 1206, 1211, 1228 –(Beige)			
Initial Test			
	Vertical Char length (Inches)	Mock-up specimen continues to smolder After 45 Minutes	Mock-up test specimen transitions to open flaming
Specimen 1	0.9	No	No
Specimen 2	0.9	No	No
Specimen 3	0.8	No	No

Requirements: A cover fabric material considered pass or fail based on 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 45 minutes test duration.
 - b) A vertical Char length (measured as specified in step 11.9 of ASTM E1353-08a^{ε1}) 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 full 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.

Note: For Cover fabrics that pass this section, the first layer of filling materials located below the cover fabric shall also meet the test requirements of section 3 of CA TB -117 :2013

Conclusion: The cover fabric material submitted **does meet** the flame resistance requirements when tested in accordance with the Bureau of Electronic & Appliance Repair Home Furnishings and Thermal Insulation, Technical Bulletin 117 – 2013, Section 1: Cover fabric test

For and on behalf of
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