
Flammability Testing in Accordance with California Technical Bulletin 117-2013

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Tested By:
Shane M. Lewis
Certified by:
Brent L. Larson

It is our policy to retain components and sample remnants for a minimum of 14 days from the report date, after which time they may be discarded. NOTE: all full scale flammability samples are discarded upon completion of the testing. The data herein represents only the item(s) tested. This certificate shall not be reproduced, except in full, without the written approval of the laboratory.

Unless otherwise specified, measurement uncertainty was not taken into account when making statements of conformity to a specification.

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Sample ID: ARC100-XXX

Section Tested: 4

TEST RESULTS SUMMARY:

This report presents the results of flammability testing according to California TB 117-2013.

Results (Pass / Fail)			
Section 1	Section 2	Section 3	Section 4
			Pass

TEST METHOD:

The specimens were allowed to condition at standard laboratory conditions of $72 \pm 4^{\circ}\text{F}$ and relative humidity of less than 55% for at least 24 hours prior to testing. Testing was done according to CA TB117-2013 detailed below, with notes of parameters and/or deviations.

Test Method	Test Method Title	Parameters and/or Deviations from Method
CA TB117-2013	Requirements, Test Procedure, and Apparatus for Testing the Smolder Resistance of Materials Used in Upholstered Furniture	Section 4: Decking Material

Equipment		
Ruler	PT-161-136	Calibration due date: 05-10-24
Traceable Stopwatch	PT-161-141	Calibration due date: 12-05-24

REMARKS:

Due to the nature of the test, the specimen was discarded upon completion of the procedure.

Tested by:

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Engineering Technician
Sleep System Evaluation

Certified by:

Brent L. Larson
Manager
Sleep System Evaluation
Phone: (651) 659 – 7218

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Section Tested: 4

TEST RESULTS:

Section Tested:

Date of Testing:

Test Area Temperature (°F):

Test Area Relative Humidity (%):

Section 4

March 21st, 2024

72°F

50%

Specimen	Elapsed Time min:sec*	Method of Termination	Smoldering at Termination? (eg. no, lightly, heavy, flaming, etc.)	Maximum Vertical Char Length, in	Pass / Fail
1	27:00	SE	None	0.1	Pass
2	28:30	SE	None	0.1	Pass
3	28:00	SE	None	0.1	Pass

*Maximum Duration of test 45 minutes

SE = Self Extinguish

ME = Manual Extinguish