

Test Report

Test Report No.:28137001

Test Type : Verifying Test
Issue Date : 19/09/23(DD/MM/YY)
Date(s) of testing : 12/09/23 to 19/09/23
Sample Receive Date : 11/09/23

Client Information:

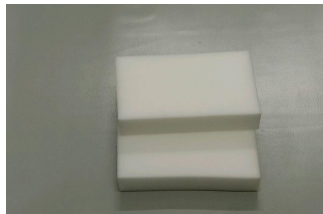
Supplier No. : S3423
Client Company Name : Anjigeao Technology Co., Ltd.
Contact Address : Building 3, No. 818 Lingfeng North Road, Dipu Street, Anji County, Zhejiang Province
Client Contact Person : wulicheng/linzujie
IKEA Contacts Person : /

The following information is provided by the applicant and who is responsible for its authenticity:

Article No. : /
Article Name : /
Article Production Date : /
Material Producer : Anjigeao Technology Co., Ltd.
Material Description : Polyurethane foam,STD 25175
Material Batch Number/Production Date : STD 25175,2023-9-2
Identification Code : STD 25175
End Uses Type : /
End Uses : /
Fibre Content : /
Construction : /
Treatment : non-FR Treated
How and where the sample was taken : Random sampling from Anjigeao's warehouse on 2023.9.6
Previous test report number if retest : /
Care Label : /
Sample Description : Polyurethane foam, STD 25175
Additional Information : The sample was taken from middle part of the block
Sample Description: STD 25175, white

Layer Information:

Information By Lab : /

**Test Item:****Rating**

1. CA TB 117 Section 3 - Resilient Filling Material Test

Pass

Remark:

"Inconclusive": combined with the expanded uncertainty, unable to rate the result due to the result both in and out of the limit.

"/": unable to rate the result due to no limit offered or test result is N.A. / N.T. /N.R..*

**For further details, pls refer to the following page(s).*

Lars Wretman
ITCS Managing Director

Fay Wang
Lab Manager
Approved Signatory

The test results exclusively relate to the samples under test sent by customer.

The test report shall not be reproduced except in full, without the written approval of our laboratory.

The test report is not to prove to the society, as well as import & export commodity inspection in China.



1. California Technical Bulletin 117-2013 (January 2019 Version), Section 3 – Resilient Filling Material Test

	Test result	
The results reported for the initial and /or replacement cigarettes are sufficient to indicate:	Pass	*
<p>PASS/FAIL/REPEAT CRITERIA: A material is considered to pass or fail based on the following criteria:</p> <ol style="list-style-type: none"> 1. A single mock-up test specimen fails to meet the requirements of this test procedure if any of the following criteria occurs: <ol style="list-style-type: none"> a) The mock-up test specimen continues to smoulder after the 45 minutes test duration; b) A vertical char length (measured as described in step 17.9 of ASTM E1353-08aε1) of more than 1.5 inches (38 mm) develops on the cover fabric. c) The mock-up test specimen transitions to open flaming. 2. The resilient filling material passes the test if three mock-up specimens pass the test. 3. If more than one specimen fails, the resilient filling material 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 resilient filling material passes the test. If any one of the additional three specimens fails, the resilient filling material fails the test. 		





Comments

Refer to CA TB 117-2013 (Section 3, Resilient Filling Material), ASTM E1353-08a ^{†1}; Ignition Source: Cigarette					
Conditioning 18-24°C, Hum. Less than 55% for 24 h:					X
Specimen test composite:					
Standard Upholstery Cover Material:	Standard Type I Cover Fabric: 100% cotton mattress ticking conforming to Fed. Spec. CCC-C-436-E. It was laundered (sections 8.2.2 and 8.2.3 of AATCC 124-2011) and tumble-dried (section 8.3.1 (A) of AATCC 124-2011) once before using.				
Resilient Filling Material:	Polyurethane foam STD25175				
Test Results:					
	Specimen No.:	Char Length (Inches)	SE (Yes/No)	SB45 (Yes/No)	TOF (Yes/No)
Initial:	1	0.7	No	No	No
	2	0.6	No	No	No
	3	0.6	No	No	No
Initial: These are the first 3 cigarettes where the results could be sufficient to draw a test conclusion.					
CODES USED: SE = Self-extinguished* SB45 = Smolder beyond 45 minutes TOF = Transitions to open flaming MNR = Measurements not recorded as smoldering exceeded 45 minutes or specimen transitioned to open flames <i>* If a cigarette self-extinguishes (SE) before burning its entire length, place a fresh cigarette on a new test specimen until either (1) three cigarettes have burned their entire length on three individual test specimens, or (2) three cigarettes have self-extinguished on the specimen.</i>					

Following symbols are used in fire test:

- +** Conforms to requirement
- ++** Conforms to requirement, see comment/s
- Does not conform to requirement, see comment/s, if any
- *** See comment/s
- N.T.** Test not performed, see comment/s
- N.A.** Test not applicable to tested object

-----End of Report-----

