Report No.: JKTH22002113

TEST REPORT

APPLICANT : PT. CHITOSE INTERNATIONAL TBK
JL. INDUSTRI III NO.5 RT.01 RW.08
KEL. UTAMA, CIMAHI SELATAN
CIMAHI, JAWA-BARAT

ATTN: AGUNG T.

DATE : JULY 14, 2022

SUBMITTED SAMPLE SAID TO BE:

SAMPLE DESCRIPTION	: C-PRO
COLOURS	: WHITE
COUNTRY OF ORIGIN	: INDONESIA
MANUFACTURER NAME	: PT. CHITOSE INTERNATIONAL TBK
TESTING STAGE	: PRODUCTION SAMPLE

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TESTS CONDUCTED:

AS REQUESTED BY THE APPLICANT, FOR DETAILS REFER TO ATTACHED PAGES.

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CONCLUSION:

TESTED SAMPLE	STANDARD	RESULT
SUBMITTED SAMPLE	CALIFORNIA TECHNICAL BULLETIN 117-2013 SECTION 3 FOR TESTING OF RESILIENT FILLING MATERIAL USED IN UPHOLSTERED FURNITURE	PASS

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PREPARED AND CHECKED BY:
FOR INTERTEK INDONESIA

TAUFIQ URAKHMAN
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Tests Conducted:

1 Flammability Test (California Technical Bulletin 117-2013 Section 3: Resilient Filling Material Test):

Test Method

The apparatus and method of testing were those described in California Technical Bulletin 117-2013, Section 3, for measuring the tendency of resilient filling materials to smolder and contribute to fire propagation, when covered with smolder resistant fabric and subjected to a smoldering ignition source.

Pass/Fail Criteria

A Resilient material is 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 the 45 minutes test duration;
   b) A vertical char length (measured as described in step 17.9 of ASTM E1353-08a ε1) 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.

Test Result:

Initial Test				
	Vertical Char length (Inches)	Mock-up specimen continues to smolder After 45 Minutes	Mock-up test specimen transitions to open flaming	Test Result
Specimen 1	0.5	No	No	Pass
Specimen 2	0.2	No	No	Pass
Specimen 3	0.8	No	No	Pass

Conditioning: At least 24 hours in an atmosphere having a temperature of 21° ± 3 °C (70° ± 5 °F) and less than 55% relative humidity

Conditioning : Temp 20°C, RH 50%
Air Flow Rate Prior to test : 0.1 m/s
Air Flow Rate After test : 0.1 m/s

Remark:
Yes = Was observed
No = Was not observed

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Date Sample Received : July 07, 2022
Testing Period : July 11, 2022 to July 12, 2022

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END OF REPORT

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Product Photo

		
EXH 1	EXH 2	EXH 3

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