

**Test Report No.** 5759577

**Date :** 27-Dec-2023

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**Client : Hong Thai Packaging Co., Ltd.**  
**111/4 Moo 7, Soi Mahachai, Bangna-Trad Rd.,**  
**T. Bangpleeyai, A. Bangplee, Samutprakarn 10540 Thailand**

The following sample(s) was/were submitted and identified by client as:

Sample Name : Pizza Box  
Sample Description : Paper (KT125/CA105/CA105)  
Batch/Lot No. : 12/4/2023  
Color : Brown  
Buyer's Name : Minor Food Group

The following sample(s) was/were identified by SGS as:

SGS Sample No. : 6050171  
Sample Condition : Sample is sealed in a plastic bag.  
Quantity Submitted : 1 pack  
Sample Receiving Date : 13-Dec-2023  
Testing Period : 13-Dec-2023 to 27-Dec-2023

Test Method & Results : Please refer to next page(s).

**Signed for and on behalf of**  
**SGS (Thailand) Ltd.**



**Rutchuporn Mounksom**  
**Laboratory manager - Toy and Hard goods**



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**Test Requested & Result Summary**

Test Requested : Please refer to the result summary (Test parameter(s) was/were selected by client).

**Result Summary:**

Test Requested	Conclusion
1) US FDA 21 CFR 176.170 (Paper and Paperboard) - Determination of Amount of Net Chloroform Soluble Extractives	--
1. Amount of Net Chloroform Soluble Extractives by water	PASS
2. Amount of Net Chloroform Soluble Extractives by n-heptane	PASS
2) Pathogenic microorganisms	See results

**Remark:**

1. Test results in this report are applicable for the item tested and reflects the tested sample as received.
2. The decision rules based on simple acceptance which the probability of false accept may be as high as 50% in case the results is exactly on the tolerance limit.

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**TEST RESULTS**

**1) US FDA 21 CFR 176.170 (Paper and Paperboard) - Determination of Amount of Net Chloroform Soluble Extractives\***

Method: With reference to US FDA 21 CFR 176.170. (Condition A)

Simulant Used	Tested Condition	Result (1) (mg/inch <sup>2</sup> )	Reporting Limit (mg/inch <sup>2</sup> )	Permissible Limit (mg/inch <sup>2</sup> )
Deionized Water	250 degree F for 2 hours	ND	0.2	0.5
n-Heptane	150 degree F for 2 hours	ND	0.2	0.5
Comment	--	PASS	--	--

Sample Description :  
1. Brown paper sheet

- Note :
1. mg/inch<sup>2</sup> = milligram per square inch
  2. degree F = degrees Fahrenheit
  3. ND = Not Detected

Remark : Test(s) marked \* on this report are not included in the NSC-ONSC accreditation scope.

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**TEST RESULTS**

**2) Pathogenic microorganisms**

Test Items	Method	Results	Units
<i>E.coli</i> ***	Compendium of methods for the examination of foods, 5th edition, 2015, chapter 9	Not detected	Per 50 square centimeter
Yeasts & Molds***	ISO 21527-2: 2008 (E)	Less than 1	CFU/50 square centimeter

Remark: The test item(s) marked \*\*\* on test report is/are analyzed at SGS (Thailand) Limited, address: 10, 10/1 - 4 and 12 Soi Rama III S. 59, Chong Nonsi, Yan Nawa, Bangkok.

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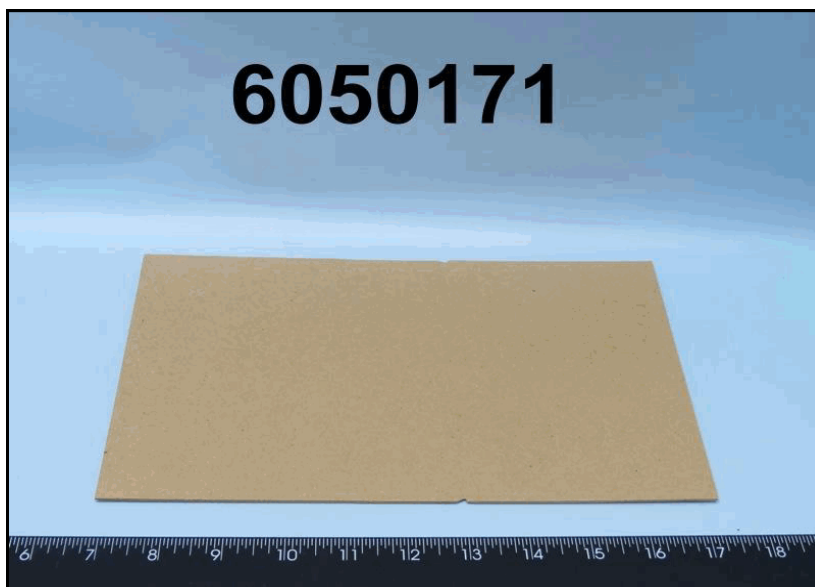
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SAMPLE/ATTACHMENT PICTURE



\*\*\*\*\* End of Report \*\*\*\*\*

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