

Test Report

No. **8621.SH.1910.0165** Date: **11.04, 2019** Page: **1 / 4**

Applicant : LAIZHOU XINLAI METAL MANUFACTURING FACTORY
Address : ZHUYOU, CHENGGANG ROAD, LAIZHOU, YANTAI, SHANDONG,
CHINA

Below information submitted by the applicant:

Name : Filter Bag
Model : 6fb, 12fb, 18fb, 30fb, FB-9, FB-12, FB-14, FB-15, FB-18, FB-20, FB-30,
FB-36, FB-40, FB-50, FB-80, FB-100, FB-160,FP-3, FB-4.5, FB-5, FB-23
Reference info. : /
Manufacturer info. : /
Buyer info. : /
Destination : Europe
Original : China

Sample Received : 10.28, 2019
Test Period : 10.28, 2019 – 10.31, 2019
Test Requirement : Refer to next pages
Test Method : Refer to next pages
Test Result : Refer to next pages
Test Conclusion : Refer to next pages

Jerry Zhao, Technical Director
Signed for and on behalf of
TUV THURINGEN SHANGHAI CO., LTD.
Shanghai

RESULT SUMMARY

As the applicant required, to carry the test items as below:

Test Items	Verdict
1. German food, Articles of Daily Use and Feed Code (LFGB), section 30&31. - Sensorial examination odour and taste test	PASS
2. EN 71-9:2005+A1:2007 - Formaldehyde	PASS

SAMPLE DESCRIPTION

Sample description : 1# White mesh Filter (acrylic fibers)

TEST RESULTS

1, Sensorial examination odor and taste test

Test Method: sensory test with reference to DIN 10955:1983(2004)

Test Parameter	Test Results	Permissible Limit
	Whole product	
Test Media	Distilled water	---
Temperature, °C	70	---
Contact Time, hour	2.0	---
Sensorial examination odor	1.5	2.5
Sensorial examination taste	0.0	2.5
Comment(s)	PASS	
Scale evaluation: 0: No perceptible odor 1: Odor just perceptible (still difficult to define) 2: Moderate odor 3: Moderately strong odor 4: Strong odor		

***** To be continued *****

2, Formaldehyde

Test Method: Resin-bonded wood components - EN717-3:1996n, analyzed by Ultraviolet visible Spectroscopy (UV-Vis).

No.	Substances Name	Limit (mg/kg)			Result (mg/kg)
		I	II	III	1#
1	Formaldehyde content	30	30	80	24

Note: 1. mg/kg = milligram per kilogram (ppm).

- 2. N.D. = Not Detected (< RL).
- 3. RL (Reporting Limit) = 10mg/kg.
- 4. I = Textile products.
- 5. II = Paper products.
- 6. III = Resin-bonded wood components.

***** To be continued *****



SAMPLE IMAGE



Tested Specimens

***** END OF REPORT *****