

Test Report

No.: SHAHL24025464102

Date: Nov 22, 2024

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Client Name: ZHEJIANG KAN NEW MATERIAL CO., LTD.

Client Address: NO. 1008 KAN ROAD, SUICHANG, ZHEJIANG, CHINA

Sample Description: FILTER PAPER

The above sample(s) and information were provided by the client.

SGS No.: SHHL2411065458CW

Sample Receiving Date: Nov 07, 2024

Testing Period: Nov 07, 2024 ~ Nov 22, 2024

Test Requested: Select test(s) as requested by the client.

Testing Performed: Follow selected test(s) as requested by client.

	Test Requirement	Comment
1	Regulation (EC) No 1935/2004 of the European Parliament and of the Council of 27 October 2004, European Directorate for the Quality of Medicines & Healthcare (EDQM) - Paper and board used in food contact materials and articles (2021) - Transfer of antimicrobial agents	Pass
2	Regulation (EC) No 1935/2004 of the European Parliament and of the Council of 27 October 2004, European Directorate for the Quality of Medicines & Healthcare (EDQM) - Paper and board used in food contact materials and articles (2021) - Colour Fastness	Pass
3	Regulation (EC) No 1935/2004 of the European Parliament and of the Council of 27 October 2004, European Directorate for the Quality of Medicines & Healthcare (EDQM) - Paper and board used in food contact materials and articles (2021) - Specific Migration of Phthalates	Pass

Signed for and on behalf of
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

Lucia Liu

Lucia Liu

Approved Signatory

Scan to see the report



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Verification:
check.sgsonline.com.cn



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Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description	Material (claimed by the client)
SN1	A1	SHA24-0254641-0001.C001	White paper	Paper

Remarks:

- (1) mg/dm² = milligram per square decimeter
mg/inch² = milligram per square inches
μg/cm² = microgram per square centimeter
mg/L = milligram per litre
mg/kg = milligram per kilogram
- (2) °C = degree Celsius
°F = degree Fahrenheit
- (3) <= less than
- (4) RL = Reporting Limit
- (5) ND = Not Detected (< RL).

Regulation (EC) No 1935/2004 of the European Parliament and of the Council of 27 October 2004, European Directorate for the Quality of Medicines & Healthcare (EDQM) - Paper and board used in food contact materials and articles (2021) - Transfer of antimicrobial agents

Test Method: With reference to EN 1104:2018.

Test Item(s)	Limit	A1
Aspergillus niger ATCC 6275	★	Absent
Bacillus subtilis ATCC 6633	★	Absent
Comment		Pass

Notes:

- (1) ★ = Absence of zone inhibition
- (2) Absent denotes absence of Antimicrobial constituents which inhibits the growth of tested bacteria and fungus

Regulation (EC) No 1935/2004 of the European Parliament and of the Council of 27 October 2004, European Directorate for the Quality of Medicines & Healthcare (EDQM) - Paper and board used in food contact materials and articles (2021) - Colour Fastness

Test Method: With reference to EN 646:2018.

Simulant used	Test Condition	Limit	A1	Comment
DI water	90±3°C, 0.5 hr	Grade 5	Grade 5	Pass

Notes:

- (1) Grey scale rating is based on the 5-step scale of 1 to 5, where 1 is bad and 5 is good.



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Regulation (EC) No 1935/2004 of the European Parliament and of the Council of 27 October 2004, European Directorate for the Quality of Medicines & Healthcare (EDQM) - Paper and board used in food contact materials and articles (2021) - Specific Migration of Phthalates

Test Method: With reference to EN 15519:2007, analysis was performed by GC-MS.
95% Ethanol, 60 °C, 2 hours

Test Item(s)	CAS No.	Limit	Unit(s)	RL	A1
Bis-(2-ethylhexyl) Phthalate(DEHP)	117-81-7	1.5	mg/kg	0.05	ND
Dibutyl phthalate(DBP)+ Diisobutyl Phthalates (DIBP)	-	0.3	mg/kg	-	ND
Dibutyl phthalate(DBP)	84-74-2	-	mg/kg	0.05	ND
Diisobutyl Phthalates (DIBP)	84-69-5	-	mg/kg	0.05	ND
Comment					Pass

Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule ($w=0$) stated in ILAC-G8:09/2019.



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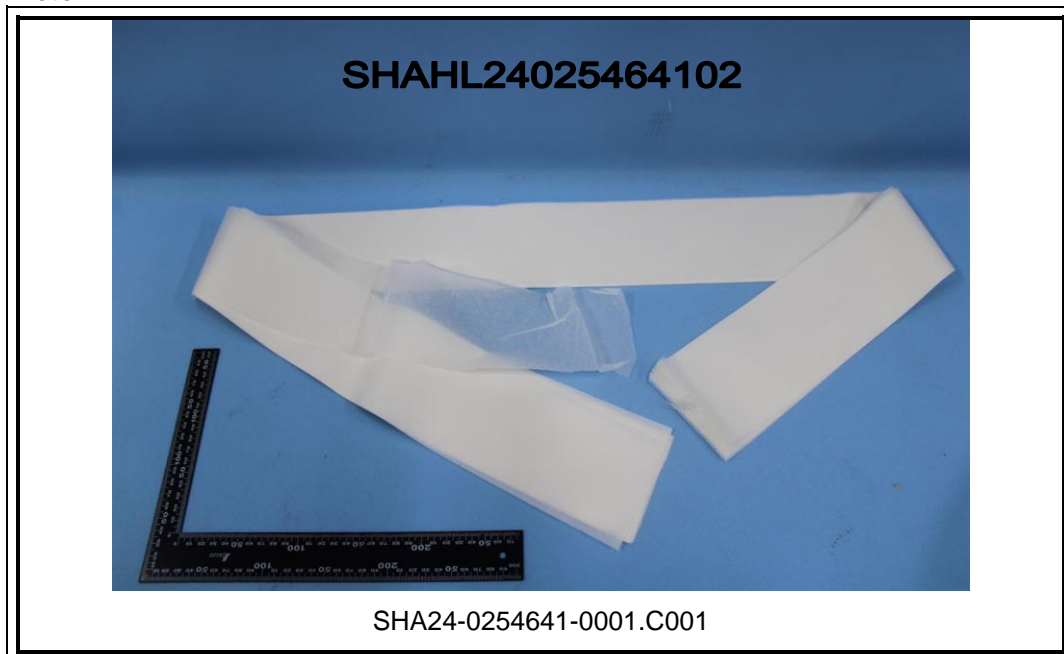
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Sample Photo:



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