

The following sample(s) was/were submitted and identified on behalf of the client as:

Sample Description : A) 100% POLYPROPYLENE FIRST LAYER MEN'S KNITTED JACKET IN BLACK
B) 100% POLYPROPYLENE FIRST LAYER MEN'S KNITTED PANT IN BLACK
C) 100% POLYPROPYLENE FIRST LAYER WOMEN'S KNITTED JACKET IN BLACK
D) 100% POLYPROPYLENE FIRST LAYER WOMEN'S KNITTED PANT IN BLACK

Buyer : SOCIEDAD COMERCIAL DE MARKETING M&V SPA/SIBERIA
Style No. : PIJAMA PRIMERA CAPA POLIPROPILENO SIBERIA HOMBRE
PIJAMA PRIMERA CAPA POLIPROPILENO SIBERIA MUJER

Size Range : M & L

Origin : China
Destination : Chile

Sample Receiving Date : Apr 28, 2026
Testing Period : Apr 28, 2026 - May 11, 2026
Test Result(s) : Unless otherwise stated the results shown in this test report refer only to the sample(s) tested, for further details, please refer to the following page(s).

Test Performed : Selected test(s) as requested by applicant

Signed for and on behalf of
SGS-CSTC Standards Technical Services Co., Ltd. Xiamen Branch

Lemon Ye

Lemon Ye (Account Executive)



Test Result

Odour

(SNR 195651:2015)

	Unit	B	Requirement
Odour Rating	Grade	Non-existent	-

Remark:	Rating	Description
	Non-existent:	No noticeable odour
	Slight:	Slight, but noticeable odour
	Strong:	Strong offensite odour

The below test was conducted in SGS GZ LAB

Test Item: Major Composition Qualitative Analysis

Sample Description: B-Fabric

Test Method: ASTM E1252-98(2021)

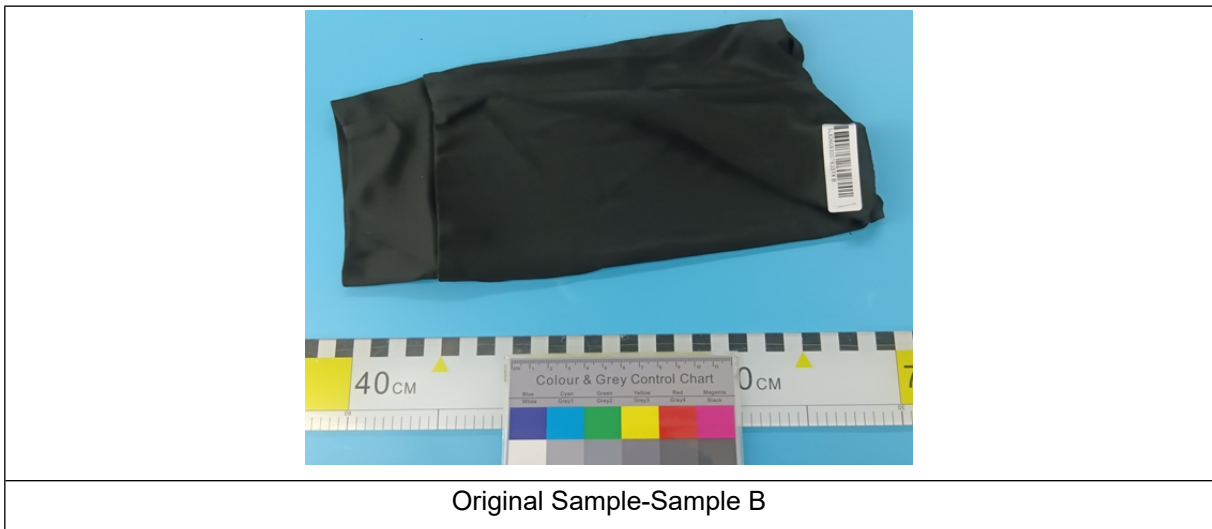
Sample Technique: ATR

Test Result:

Sample B

Test Item	Test Result
Major Composition	Polypropylene(PP)

Test Photo:



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

The below test was conducted in SGS QD LAB

Sample No.	SGS Sample ID	Description
0001	QDF26-0043609-0001	sample in bag

Test Result(s):

Test Requested: Selected test(s) as requested by applicant: Antimicrobial activity test

Test Method: AATCC TM100-2019 Test Method for Antibacterial Finishes on Textile Material:
Assessment of

Sample A

Test organism(s)	Escherichia coli ATCC 8739
Concentration of bacteria (CFU/mL)	2.7×10 ⁵
Treated test specimen-at “0h” contact time (CFU/sample)	2.5×10 ⁵
Treated test specimen-at “24h” contact time (CFU/sample)	1.7×10 ⁷
Untreated control / Viability control- at “0h” contact time (CFU/sample)	2.6×10 ⁵
Untreated control / Viability control- at “24h” contact time (CFU/sample)	1.5×10 ⁸
Reduction(%)	88.7

Test organism(s)	Staphylococcus aureus ATCC 6538
Concentration of bacteria (CFU/mL)	1.8×10 ⁵
Treated test specimen-at “0h” contact time (CFU/sample)	1.6×10 ⁵
Treated test specimen-at “24h” contact time (CFU/sample)	4.8×10 ⁶
Untreated control / Viability control- at “0h” contact time (CFU/sample)	1.7×10 ⁵
Untreated control / Viability control- at “24h” contact time (CFU/sample)	4.7×10 ⁷
Reduction(%)	89.8

Notes:

The sample has been high-pressure steam sterilized in the autoclave (121 °C, 15 min) before the testing.

The untreated test specimen is standard antimicrobial test viability control fabric from International Antimicrobial Council.

Media: Nutrient broth/agar

The neutralizer is DE broth.

The suspension medium is 1/20NB+0.05% Triton X-100.

Size and shape of test swatches: 5 pieces/square/3.8×3.8cm, equal 1.0g.

Reduction calculation method:

$R = 100(B-A)/B$;

$R = \text{reduction}(\%)$;

A=the number of bacteria recovered from the inoculated treated test specimen swatches in the jar incubated over the 24-h contact period;

B= the number of bacteria recovered from the inoculated untreated test specimen swatches in the jar incubated over the 24-h contact period.



SGS CSTC (Shanghai Certification and Testing Center) Co., Ltd.
Xiamen Branch Testing Center Subline Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.31 Xianghong Road, Xiang'an Torch Industrial Zone, Xiamen, Fujian Province, China 361101
中国·福建·厦门·火炬(翔安)产业区翔虹路31号 邮编: 361101

t (86-592) 5766465 www.sgs.com.cn
t (86-592) 5766465 sgs.china@sgs.com

Sample Photo



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC Standards Technical Services Co., Ltd.
Xiamen Branch Testing Center Subline Laboratory

No.31 Xianghong Road, Xiang'an Torch Industrial Zone, Xiamen, Fujian Province, China 361101
中国·福建·厦门·火炬(翔安)产业区翔虹路31号 邮编: 361101

t (86-592) 5766465 www.sgs.com.cn
t (86-592) 5766465 sgs.china@sgs.com