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检测
TESTING
CNAS L0167

Test Report

GZF20-002963-03

Date: 27 Mar 2020

Client Name: ITSKINS Corporation Ltd.
Client Address: No.106,Huaxingxi Lu,North Donghua Village,Renhe Town,Baiyun District,Guangzhou
Sample Name: FERONIABIO // TERRA
Sample Batch No.: /
Production Date: /
Manufacturer: ITSKINS Corporation Ltd.

Above information and sample(s) was/were submitted and certified by the client, SGS quoted the information with no responsibility as to the accuracy, adequacy and/or completeness.

SGS Reference No.: /
Date of Sample Received: 10 Mar 2020
Testing Period: 10 Mar 2020 - 27 Mar 2020
Test Requested: Selected test(s) as requested by client.
Test Method: Please refer to next page(s).
Test Result(s): Please refer to next page(s).
Conclusion: Please refer to next page(s).

Unless otherwise stated the results shown in this test report refer only to the items tested, and for clients internal use only, not to the society has the proof function. This document cannot be used for publicity, without prior written approval of the SGS.



SGS Authorized Signature

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Guangzhou Branch Testing Laboratory and Food Laboratory

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Test Report

GZF20-002963-03

Date: 27 Mar 2020

Sample Description:

Specimen No.	SGS Sample ID	Description
1	GZF20-002963.003	Block sample

Conclusion:

Pass, the value of antimicrobial activity against *Escherichia coli* is 5.5, comply with JIS Z 2801:2010 Specification for antimicrobial activity and efficacy of antimicrobial products (Value of antimicrobial activity ≥ 2.0).

Test Result(s):

Assessment of Antimicrobial activity

Test method: JIS Z 2801:2010

Test organisms: *Escherichia coli* ATCC 8739, *Klebsiella pneumoniae* ATCC 4352, *Pseudomonas aeruginosa* ATCC 15442, *Methicillin-resistant Staphylococcus aureus* ATCC 33591, *Candida albicans* ATCC 10231

Name of test bacteria (Strain number)	Concentration of bacteria (cfu/mL)	Volume of test inoculum (mL)	The average of the common logarithm of the number of viable bacteria(cfu/cm ²) that recovered from the different contact time			Value of antimicrobial activity
			/	at "0h" contact time	at "24h" contact time	
<i>Escherichia coli</i> ATCC 8739	5.1×10^5	0.2	Sample	/	-0.20	5.5
			Control Sample	3.80	5.34	
<i>Klebsiella pneumoniae</i> ATCC 4352*	6.0×10^5	0.2	Sample	/	-0.20	4.8
			Control Sample	3.88	4.62	
<i>Pseudomonas aeruginosa</i> ATCC 15442*	5.0×10^5	0.2	Sample	/	-0.20	3.9
			Control Sample	3.80	3.71	
<i>Methicillin-resistant Staphylococcus aureus</i> ATCC 33591*	6.5×10^5	0.2	Sample	/	-0.20	4.8
			Control Sample	3.91	4.55	
<i>Candida albicans</i> ATCC 10231*	1.5×10^6	0.2	Sample	/	4.38	0.1
			Control Sample	4.29	4.40	

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Test Report

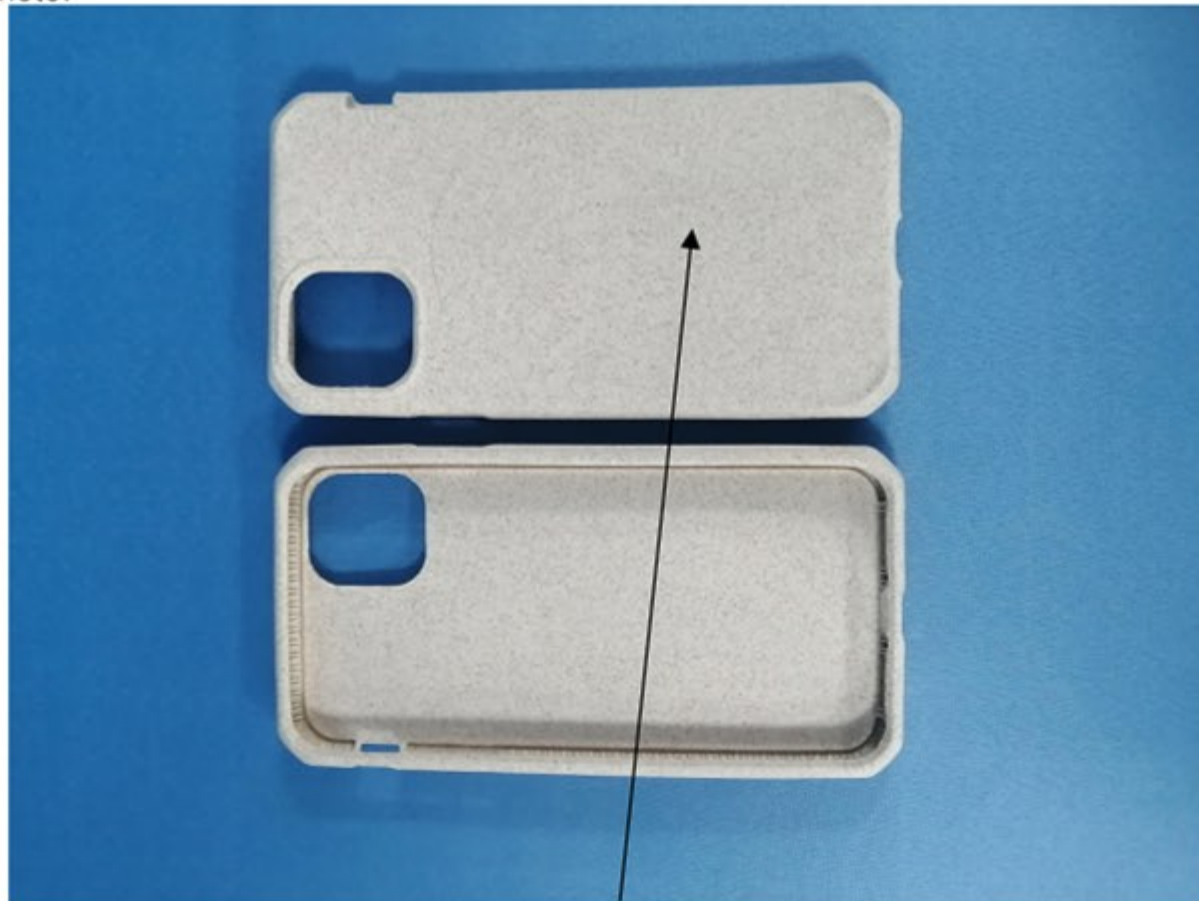
GZF20-002963-03

Date: 27 Mar 2020

Remark:

1. The control sample is plastic film without antimicrobial activity, provided by SGS laboratory.
2. *Test item(s) was(were) not included in the CNAS scope in our laboratory.

Sample photo:



Test side

GZF20-002963.003

SGS authenticate the photo on original report only

*** End ***

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Test Report

No.: GZRL2020071847

Date: 2020-07-13

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ITSKINS Corporation Ltd.

No.6, Huaxingxi Lu, North Donghua Village, Renhe Town, Baiyun District, Guangzhou

Sample Description: TERRA, PURE
Style / Item No.: /
P.O. / Lot No.: /
Manufacturer: /
Buyer: /

Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

Test Sample Quantity: 2 pc(s)
Date of Receipt: 2020-07-10
Testing Start Date: 2020-07-10
Testing End Date: 2020-07-13
Test Requirement: Drop Test
Test Method: Refer to MIL-STD-810G Method 516.6 and client's requirements
Test Result(s): For further details, please refer to the following page(s)
(Unless otherwise stated, the results shown in this test report refer only to the sample(s) tested)

Signed for and on behalf of
SGS-CSTC Ltd. Guangzhou Branch
Reliability Lab



Iverson Zeng Authorized signatory



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Guangzhou Branch Testing Center Safety Laboratory.

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1. Drop Test

1.1 Test Method/Specification or Client's Requirement:

a) Test Method/Specification:

Refer to MIL-STD-810G Method 516.6 and client's requirements

Test Condition:

Drop high: 2 meters

Drop plane: Ceramic tile

Drop side: Back side

b) Appearance and Function Inspection:

Appearance inspection should be done before and after test by SGS.

Function inspection should be done before and after test by SGS.

1.2 Test Result:

Sample Style	Sample No.	Appearance Inspection		Function Inspection iPhone		Conclusion
		Before Test	After Test	Before Test	After Test	
TERRA	#1	No visual damage	No visual damage	Normal	Normal	Pass
PURE	#2	No visual damage	No visual damage	Normal	Normal	Pass



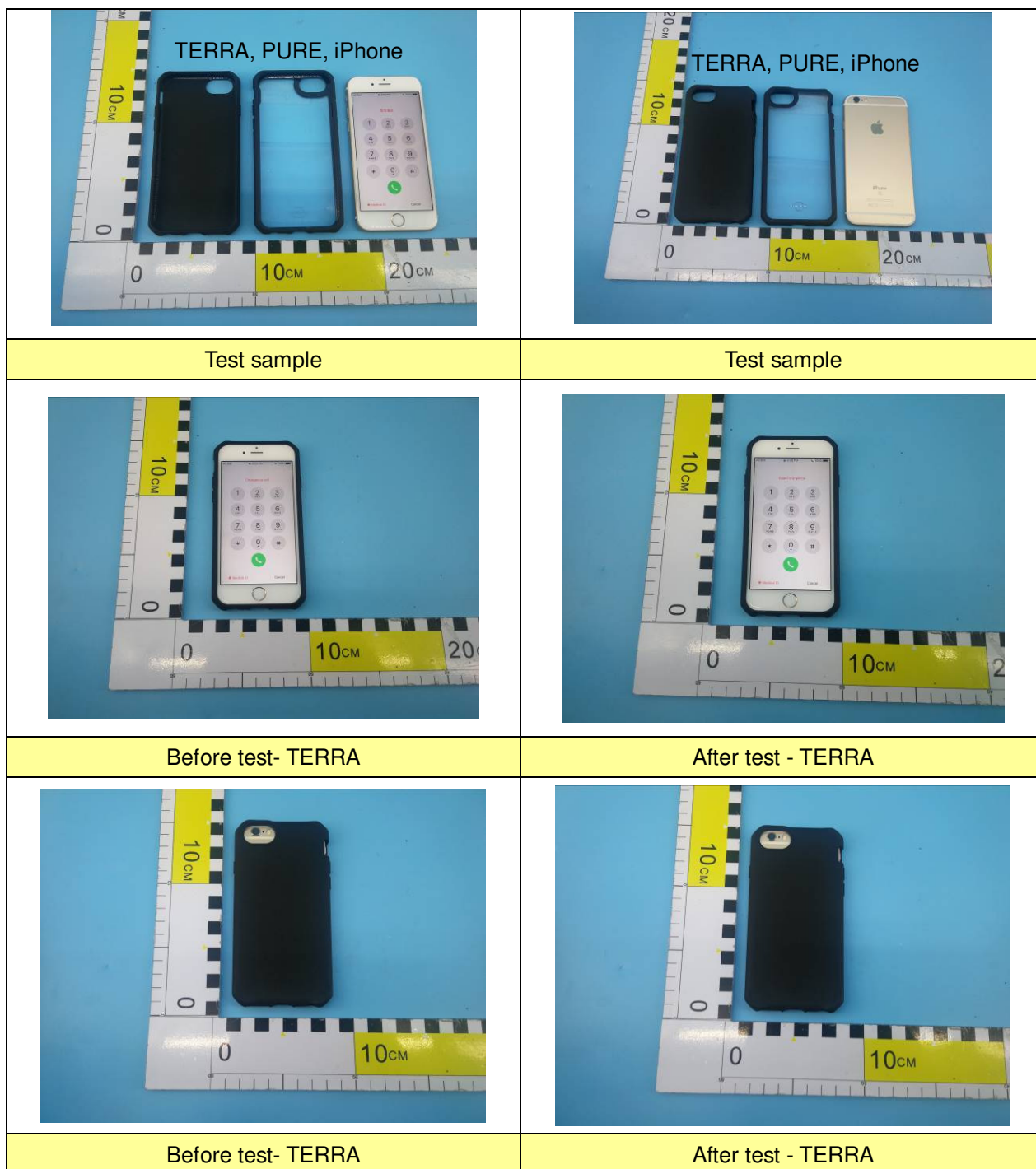
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1.3 Test Photos:



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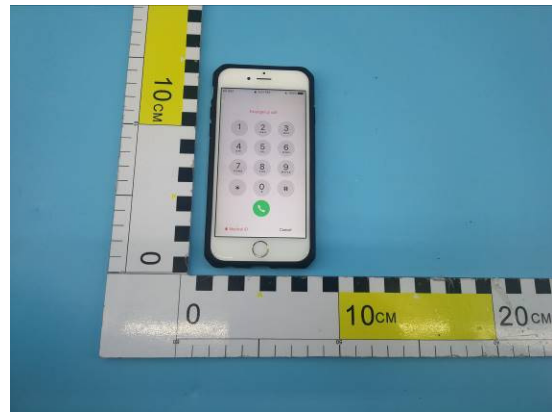
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Before test- PURE



After test- PURE



Before test - PURE



After test- PURE





During test – (2 meters)



During test – (2 meters)

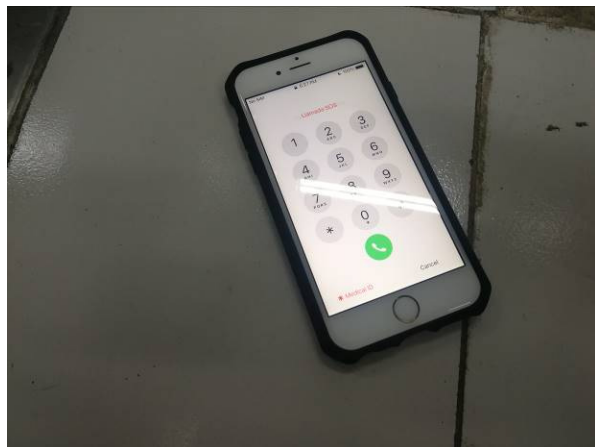


During test – (2 meters)



During test – (2 meters)





After test - TERRA



After test- PURE

End of Report



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