



Test Report

No.: XMHL2010010076CW

Date: Oct 28, 2020

Page 1 of 4

FUJIAN JIXIANG MEDICAL TECHNOLOGY CO.,LTD
29 TINGZHOU AVENUE SOUTH ROAD,CEWU TOWN,CHANGTING COUNTY,FUJIAN PROVINCE

Sample Description : DISPOSABLE PVC GLOVES

As above test item and its relevant information regarding to the submission are provided and confirmed by the applicant. SGS is not liable to either the test item or its relevant information, in terms of the accuracy, suitability, reliability or/and integrity accordingly.

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SGS Ref No. : QDHL2010010644MD

Sample Receiving Date : Oct 10, 2020

Test Performing Date : Oct 10, 2020 to Oct 28, 2020

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

Test Result(s) : For further details, please refer to the following page(s)

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

Handwritten signature: Beck



Beck Hong
Authorized Signatory



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Test items	Water tightness test, Tensile strength (Force at break, Force at break after challenge testing), Removable surface powder, Proteins, leachable
Testing Accordance	<p>EN 455-1:2020 Medical Gloves for Single Use – Part 1: Requirements and Testing for Freedom from Holes Clause 5.1</p> <p>EN 455-2:2015 Medical Gloves for Single Use – Part 2: Requirements and Testing for Physical Properties Clause 5.2,5.3</p> <p>EN 455-3:2015 Medical Gloves for Single Use – Part 3: Requirements and Testing for Biological Evaluation Clause 4.4,4.5</p>

## Test Results

Test Items	Unit	Test Method	Requirement	Test Result	Assessment	
Water tightness test	/	EN455-1: 2020 Clause 5.1	Sample quantity: 200pcs AQL: 1.5 Ac: 7 Re: 8	Found: 0	Pass	
Tensile strength	Force at break	N	EN 455-2: 2015 Clause 5.2	Median value: ≥3.6	See appendix 1 for details	Pass
	Force at break after challenge testing	N	EN 455-2: 2015 Clause 5.3	Median value: ≥3.6		Pass
Removable surface powder	mg	EN 455-3: 2015 Clause 4.4 EN ISO 21171:2006	≤2	0.10	Pass	
Proteins, leachable	µg/g	EN 455-3: 2015 Clause 4.5	/	Not detected (Method Detection Limit: 10)	/	



Appendix 1: Tensile strength

Size: M			
Force at break (N)			
Before aging		After aging	
No.	/	No.	/
1	4.3	1	3.6
2	3.6	2	3.8
3	4.0	3	3.7
4	4.0	4	4.1
5	4.0	5	3.8
6	4.2	6	3.8
7	4.8	7	4.3
8	4.4	8	3.7
9	4.0	9	4.5
10	3.9	10	3.6
11	4.0	11	3.5
12	4.1	12	4.2
13	4.3	13	4.0
Standard requirement	≥3.6	Standard requirement	≥3.6
Median value	4.0	Median value	3.8

Remark:

1. The declaration of conformity is only based on the actual value of laboratory activity, measurement uncertainty of the results not take into account.
2. This test was subcontracted to Qingdao Branch, SGS-CSTC Co., Ltd.



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Sample Photo



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

