

scan to see the report



QDHL2010010428MD

Test Report

Report No.: QDHL2010010428MD

Sample Description: NITRILE SYNTHETIC PROTECTIVE
GLOVES

Applicant: HEBEI CHONGTIANNIU POWER
TECHNOLOGY CO., LTD

Test Type: SUBMITTED BY CLIENT

SGS-CSTC Standards Technical Services (Qingdao) Co., Ltd.
Page 1 of 7



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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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.
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 (Qingdao) Co., Ltd.

SGS Center, No.143, Zhuzhou Road, Laoshan District, Qingdao, Shandong, China 266101 t (86-532) 68999888 www.sgs.com.cn sgs.china@sgs.com

Member of the SGS Group (SGS SA)



Report No.: QDHL2010010428MD

Test Report

Sample information	Sample Description	NITRILE SYNTHETIC PROTECTIVE GLOVES	Color	BLUE
	Received sample quantity/ Tested sample quantity	400PCS/ 30PCS	Type/Specifications	EXAMINATION/ PROCEDURE GLOVES: c)/ M
	Lot No.	20200702	Lot Quantity	100000PCS
	Manufacture Date	20200702	Expiration Date	5 YEARS
	Material/Appearance	NOT PROVIDED	Storage Condition	10-40°C
	Manufacturer	HEBEI CHONGTIANNIU POWER TECHNOLOGY CO., LTD		
	Client information	Applicant	HEBEI CHONGTIANNIU POWER TECHNOLOGY CO., LTD	
Applicant address		ROOM 1003, BLOCK B, RUNJIANG HUIGU BUILDING, 95 QILIAN STREET, HIGH-TECH ZONE, SHIJIAZHUANG CITY, HEBEI		

SGS-CSTC Standards Technical Services (Qingdao) Co., Ltd.

Page 2 of 7



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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. 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.
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 (Qingdao) Co., Ltd.

SGS Center, No.143, Zhuzhou Road, Laoshan District, Qingdao, Shandong, China 266101 t (86-532) 68998888 www.sgs.com.cn sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: QDHL2010010428MD

Test information	Sample Receiving Date	OCT.14,2020	Test Period Date	OCT.14,2020 TO OCT.29,2020
	Sample No.	QDHL2010010428MD	Test environment	Meet requirement
	Test items	Dimensions(Length, Width), Tensile strength (Force at break, Force at break after challenge testing)		
	Testing Accordance	EN 455-2:2015 Medical Gloves for Single Use – Part 2: Requirements and Testing for Physical Properties Clause 4.2,4.3,5.2,5.3		
Test conclusion	This report only provides the test results and individual judgment, conclusion please see follow pages. Issue date: OCT.29,2020			
Remark	/			

Approver: *Jessica Grew* Auditor: *Jessica Grew* Compiler: *Lillian Diao*

Date: OCT.29,2020

Date: OCT.29,2020

Date: OCT.29,2020

SGS-CSTC Standards Technical Services (Qingdao) Co., Ltd.

Page 3 of 7



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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. 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.
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 (Qingdao) Co., Ltd.

SGS Center, No.143, Zhuzhou Road, Laoshan District, Qingdao, Shandong, China 266101 t (86-532) 68999888 www.sgsgroup.com.cn sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Sample Photo



SGS-CSTC Standards Technical Services (Qingdao) Co., Ltd.
Page 4 of 7



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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. 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.
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 (Qingdao) Co., Ltd.

SGS Center, No.143, Zhuzhou Road, Laoshan District, Qingdao, Shandong, China 266101 t (86-532) 68999888 www.sgs.com.cn sgs.china@sgs.com



Report No.: QDHL2010010428MD

Test Results

Test Items		Unit	Test Method	Requirement	Test Result	Assessment
Dimensions	Length	mm	EN 455-2: 2015 Clause 4.2	Median value: M: ≥ 240	See appendix 1 for details	Pass
	Width	mm	EN 455-2: 2015 Clause 4.3	Median value: M: 90 ± 10		Pass
Tensile strength	Force at break	N	EN 455-2: 2015 Clause 5.2	Median value: ≥ 3.6	See appendix 2 for details	Pass
	Force at break after challenge testing	N	EN 455-2: 2015 Clause 5.3	Median value: ≥ 3.6		Pass

Appendix 1: Dimensions

Size	M	
	Length (mm)	Width (mm)
No.		
1	249	98
2	248	98
3	251	96
4	249	96
5	255	95
6	250	97
7	254	96
8	251	95
9	249	98
10	249	95
11	246	95
12	248	97
13	251	97
Standard requirement	≥ 240	90 ± 10
Median value	249	96

SGS-CSTC Standards Technical Services (Qingdao) Co., Ltd.

Page 5 of 7



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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. 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.
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 (Qingdao) Co., Ltd.

SGS Center, No.143, Zhuzhou Road, Laoshan District, Qingdao, Shandong, China 266101 t (86-532) 6899888 www.sgs.com.cn sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Appendix 2: Tensile strength

Size: M			
Force at break (N)			
Before aging		After aging	
No.	/	No.	/
1	3.8	1	3.7
2	3.7	2	3.8
3	3.7	3	3.5
4	3.6	4	4.0
5	3.8	5	3.9
6	4.2	6	4.2
7	4.5	7	4.0
8	4.0	8	3.4
9	4.0	9	3.6
10	3.9	10	3.8
11	3.7	11	3.7
12	4.0	12	3.6
13	4.1	13	3.8
Standard requirement	≥3.6	Standard requirement	≥3.6
Median value	3.9	Median value	3.8

Remark: The declaration of conformity is only based on the actual value of laboratory activity, measurement uncertainty of the results not take into account

End of Report

SGS-CSTC Standards Technical Services (Qingdao) Co., Ltd.

Page 6 of 7



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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. 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.
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 (Qingdao) Co., Ltd.

SGS Center, No.143, Zhuzhou Road, Laoshan District, Qingdao, Shandong, China 266101 t (86-532) 68999888 www.sgsgroup.com.cn sgs.china@sgs.com

Statement

1. The report is considered invalidated in one or more of the following conditions: no approval signature; no testing seal of SGS; altered; a copy without the red testing seal of SGS.
2. 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.
3. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.
4. The test report cannot be reproduced in any way, except in full content, without prior approval in writing by the laboratory.
5. Should you have any queries or objection to the test report, please contact us within 15 days after receiving the report.

Address: SGS Center, No.143, Zhuzhou Road, Laoshan District, Qingdao, China.

Tel: 0532-68999187

Zip: 266101

Fax: 0532-80991952

E-mail: Emily.Zhang@sgs.com

SGS-CSTC Standards Technical Services (Qingdao) Co., Ltd.

Page 7 of 7



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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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.
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 (Qingdao) Co., Ltd.

SGS Center, No.143, Zhuzhou Road, Laoshan District, Qingdao, Shandong, China 266101

t (86-532) 68999888

www.sgs.com

sgs.china@sgs.com