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(2018) 国认监认字(244)号



中国认可
国际互认
检测
TESTING
CNAS L6780

检 验 报 告

TEST REPORT



Scan is following us

Scan checks for authenticity



* W 2 0 2 0 1 6 2 8 6 E *

浙江省轻工业产品质量检验研究院

Zhejiang Light Industrial Products Inspection and Research Institute

国家纺织服装产品质量监督检验中心(浙江)


National Textiles and Garment Quality Supervision Inspection Center(Zhejiang)



Test report

Number:W202016286E

page1/2

Name of Customer	NINGBO HOPE-U INTERNATIONAL TRADING CO.,LTD	Address	2 FLOOR ELECTRONIC INDUSTRIAL BUILDING YINRUNHAOJING NO.755 LIYUAN ROAD HAISHU DISTRICT NINGBO ZHEJIANG. CHINA
Manufacturer	NINGBO QINGWEI PROTECTIVE EQUIPMENT CO.,LTD	Address	---
Sample information	Name of sample: MASK Characteristics of sample: blue Trademark of sample: --- Specification/model: 17.5*9.5cm Level: --- Category of safety specification: --- Art. No.: QW-98 -----		
Above-mentioned information by Customer-supplied			
The sent way of sample	Courier	Sample quantity	20 pieces
Receiving Date of Sample	2020/05/07	Test Category	Entrusted inspection
Date of Testing	2020-05-07- 2020-05-17		
RatingRequirements	GB/T 32610-2016		
Test Summary: See the attached page for the results.			
		 Test Seal 检验检测专用章 Date of Approval: 2020-05-18	
Remarks	The protection effect grade is not marked on the sample mark, and it is judged according to the lowest standard requirement III grade.		

Approved by:

俞杰

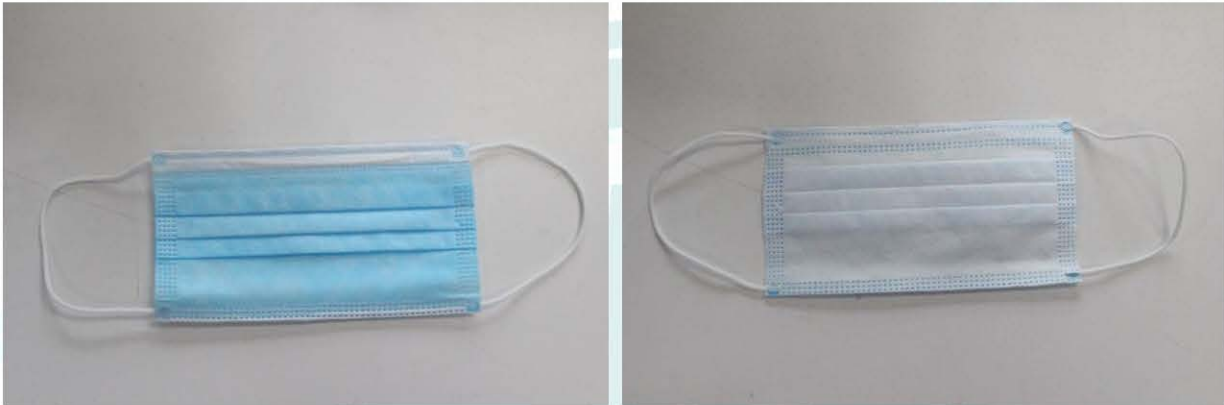
Test report

Number:W202016286E

page2/2

ITEM	STANDARD (III GRADE)	RESULT	RATING
1.FILTER EFFICIENCY(SALT MEDIUM) (GB/T32610-2016)(%)			
-	≥ 90	96.7	PASS

Picture(s) of sample



—End of report—



DECLARATION

1. Our organization guarantees impartiality, independence and honesty of inspection, and is responsible for the results of inspection, keeping the samples supplied by the entrusting party confidential and at the same time protecting the ownership of the samples supplied.
2. The test report will be deemed invalid without signatures of the inspector/reviewer and authorized personnel, and the red special inspection stamp of our organization.
3. The test report will be invalid if it is altered. Copies of the report are invalid without the red special inspection stamp of our organization.
4. The test results shown in this report are applicable only to the samples provided by customers.
5. All the pages of the report are integral parts of the report. Our organization will not be responsible for any misunderstanding or other results caused by using separate page(s) of the report.
6. If there is any dissent of the report, the entrusting party shall notify our organization timely. For the mandatory inspection given by governmental administration departments, and dissent about the sample being tested or test results on the report should be dealt with in accordance with national regulations.

浙江省轻工业产品质量检验研究院及附设的检验中心 The Affiliated Inspection Centers

浙江省轻工业产品质量检验研究院
Zhejiang Light Industrial Products Inspection and Research Institute
国家纺织服装产品质量监督检验中心（浙江）
National Textiles and Garment Quality Supervision Inspection Center (Zhejiang)
地址：浙江省杭州市江干区下沙路 300 号 6 号楼
Address: Building No.6, 300 XiaSha Road, Hangzhou, Zhejiang

联系电话：0571-85122669
Telephone: 0571-85122669

E-Mail: 1137907994@qq.com

国家家具产品质量监督检验中心（浙江）
National Center for Quality Supervision Inspection of Furniture (Zhejiang)
浙江省室内安全及家具产品质量检验中心
Zhejiang Center of Quality Test for Indoor Safety and Furniture Products
地址：浙江省杭州市余杭区良渚街道经一路 1 号良渚大学科技园 4 号楼
Address: Building 4 LiangZhu University Science and Technology Park, No.1,
JingYi Rd, Yuhang District, Hangzhou, Zhejiang

联系电话：0571-89009556
Telephone: 0571-89009556

E-Mail: 2047699564@qq.com

浙江省轻工及五金产品质量检验中心
Zhejiang Center of Quality Test for Light Industry and Hardware Products
浙江省体育用品质量检验中心
Zhejiang Center of Quality Test for Sports Products
地址：浙江省杭州市西湖区天目山路 222 号 3 号楼
浙江省杭州市余杭区良渚街道经一路 1 号良渚大学科技园 3 号楼
Address: No. 222 Tianmushan Rd., Hangzhou, Zhejiang
Building 3 LiangZhu University Science and Technology Park, No.1,
JingYi Rd., Hangzhou, Zhejiang

联系电话：0571-89001107
Telephone: 0571-89001107

E-Mail: wujtest@126.com

国家锁具产品质量监督检验中心（浙江）
National Center for Quality Supervision Inspection of Lock (Zhejiang)
浙江省锁具产品质量检验中心
Zhejiang Center of Quality Test for Lock Products
地址：浙江省杭州市塘苗路 24 号
Address: No. 24 Tangmiao Rd., Hangzhou, Zhejiang

联系电话：0571-85027738
Telephone: 0571-85027738

E-Mail: Locktest@126.com

网上业务受理/报告查询：<http://www.zjttj.cn>
Online Business-Reception/Report Inquires：<http://www.zjttj.cn>

投诉电话：0571-85023552
Complaint Tel: 0571-85023552





FDA Registration Confirmation

This is to confirm that, as the US Agent, we have completed the registration activation confirmation for the **FDA Establishment Registration and Device Listing** with the US Food & Drug Administration for the Fiscal Year 2020 of

NINGBO QINGWEI PROTECTIVE PRODUCTS CO.,LTD
No.1559,West Sanhuan ROAD, North Cixi City Ningbo,
Zhejiang, 315301, China

The facility registration and device listing information:

Owner/Operator Number: 10067538		
Device Listing No.	Product Code	Product Name(s)
D386240	QKR	Face mask

*SUNGO Technical Service Inc. will confirm that such registration remains effective upon request and presentation of this attestation until the end of the calendar year stated above, unless said registration is terminated after issuance of this attestation. SUNGO Technical Service Inc. makes no other representations or warranties, nor does this attestation make any representations or warranties to any person or entity other than the named attestation holder, for whose sole benefit it is issued. **This attestation does not denote endorsement or approval of the attestation-holder's device or establishment by the U.S. Food and Drug Administration. SUNGO Technical Service Inc. assumes no liability to any person or entity in connection with the foregoing.***

*Pursuant to 21 CFR 807.39, "Registration of a device establishment or assignment of a registration number does not in any way denote approval of the establishment or its products. Any representation that creates an impression of official approval because of registration or possession of a registration number is misleading and constitutes misbranding." **The U.S. Food and Drug Administration does not issue an attestation of registration, nor does the U.S. Food and Drug Administration recognize an attestation of registration, SUNGO Technical Service Inc. is not affiliated with the U.S. Food and Drug Administration.***

Reference Number: 2007US221518

Issue date: Apr.06, 2020

SUNGO Technical Service Inc.
6050 W EASTWOOD AVE APT 201
CHICAGO, ILLINOIS 60630, USA
sungo.group@yahoo.com

For and on behalf of
SUNGO Technical Service Inc.

Authorized Signature
Only used for the US Agent Signature

APPLICATION FOR PERSONAL PROTECTIVE EQUIPMENT


On Behalf of

Ningbo Qingwei Protective Products Co. , Ltd.**Disposable face masks for civilian use****Model: Disposable face masks for
civilian use****Prepared For : Ningbo Qingwei Protective Products Co. , Ltd.
No. 1559, West Sanhuan road, North Cixi City,
Ningbo, Zhejiang Province****Prepared By : Guangzhou QCT Technology Testing Co., Ltd
603 Chuangrong Cultural Center, No 36
Changsheng Street, Gangfeng Village,
Yongning Sub-District, Zengcheng District,
Guangzhou, China**

Date of Test	:	:	Mar.10-16,2020
Date of Report	:	:	Mar.16,2020
Report Number	:	:	QCT-D200310313

TEST Report EN 149 Respiratory protective devices Filtering half masks to protect against particles Requirements, testing, marking	
Testing laboratory	Guangzhou QCT Technology Testing Co., Ltd
Address	603 Chuangrong Cultural Center, No 36 Changsheng Street, Gangfeng Village, Yongning Sub-District, Zengcheng District, Guangzhou, China
Applicant	Ningbo Qingwei Protective Products Co. , Ltd.
Address	No. 1559, West Sanhuan road, North Cixi City, Ningbo, Zhejiang Province
Standard	EN 149:2001+A1:2009
Result	Complies with: EN 149:2001+A1:2009
Procedure deviation	N.A.
Non-standard	N.A.
Type of verdict object	Disposable face masks for civilian use
Trademark	/
Model/type reference	Disposable face masks for civilian use
Manufacturer	Ningbo Qingwei Protective Products Co. , Ltd.
Address	No. 1559, West Sanhuan road, North Cixi City, Ningbo, Zhejiang Province

Possible case verdicts :	
Case does not apply to the verdict object	: N (.A.)
Verdict object does meet the requirement	: P(ass)
Verdict object does not meet the requirement ...	: F(ail)
Name and address of the testing laboratory:	
<u>Guangzhou QCT Technology Testing Co., Ltd</u> <u>603 Chuangrong Cultural Center, No 36</u> <u>Changsheng Street, Gangfeng Village, Yongning</u> <u>Sub-District, Zengcheng District, Guangzhou,</u> <u>China</u>	
Reported by :	<i>Bill</i>
Bill	_____
Date	<u>Mar.16,2020</u>
Checked by :	<i>Tom</i>
Tom	_____
Date	<u>Mar.16,2020</u>
Approved by :	<i>Mark</i>
Mark	_____
Date	<u>Mar.16,2020</u>



General remarks:	
<p>"(see remark #)" refers to a remark appended to the report.</p> <p>"(see appended table)" refers to a table appended to the report.</p> <p>Throughout this report a comma is used as the decimal separator.</p> <p>The test results presented in this report relate only to the object tested.</p> <p>This report shall not be reproduced except in full without the written approval of the testing laboratory.</p>	<p>Attached with: 1 page photos</p>

Artwork of Marking Label



Enclosed on the outside surface of machine

EN 149			
Clause	Requirement – Test	Result - Remark	Verdict
7	Requirements		P
7.1	General		P
	In all tests all test samples shall meet the requirements.		P
7.2	Nominal values and tolerances		P
	Unless otherwise specified, the values stated in this European Standard are expressed as nominal values. Except for temperature limits, values which are not stated as maxima or minima shall be subject to a tolerance of $\pm 5\%$. Unless otherwise specified, the ambient temperature for testing shall be (16 - 32) °C, and the temperature limits shall be subject to an accuracy of ± 1 °C.		P
7.3	Visual inspection		P
	The visual inspection shall also include the marking and the information supplied by the manufacturer.		P
7.4	Packaging		P
	Particle filtering half masks shall be offered for sale packaged in such a way that they are protected against mechanical damage and contamination before use.		P
7.5	Material		P
	Materials used shall be suitable to withstand handling and wear over the period for which the particle filtering half mask is designed to be used.		P
	After undergoing the conditioning described in 8.3.1 none of the particle filtering half masks shall have suffered mechanical failure of the facepiece or straps.		P
	Three particle filtering half masks shall be tested.		N
7.6	Cleaning and disinfecting		P
7.7	Practical performance		P
	The particle filtering half mask shall undergo practical performance tests under realistic conditions. These general tests serve the purpose of checking the equipment for imperfections that cannot be determined by the tests described elsewhere in this standard.		P


EN 149			
Clause	Requirement – Test	Result - Remark	Verdict
7.8	Finish of parts		P
	Parts of the device likely to come into contact with the wearer shall have no sharp edges or burrs.		P
7.9	Leakage		P
7.9.1	Total inward leakage		P
	The laboratory tests shall indicate that the particle filtering half mask can be used by the wearer to protect with high probability against the potential hazard to be expected.		P
7.9.2	Penetration of filter material		N
	The penetration of the filter of the particle filtering half mask shall meet the requirements of Table 1.		N
7.10	Compatibility with skin		P
	Materials that may come into contact with the wearer's skin shall not be known to be likely to cause irritation or any other adverse effect to health.		P
7.11	Flammability		P
	The material used shall not present a danger for the wearer and shall not be of highly flammable nature.		P
	When tested, the particle filtering half mask shall not burn or not to continue to burn for more than 5 s after removal from the flame.		P
7.12	Carbon dioxide content of the inhalation air		P
	The carbon dioxide content of the inhalation air (dead space) shall not exceed an average of 1,0 % (by volume).		P
7.13	Head harness		P
	The head harness shall be designed so that the particle filtering half mask can be donned and removed easily.		P
	The head harness shall be adjustable or self-adjusting and shall be sufficiently robust to hold the particle filtering half mask firmly in position and be capable of maintaining total inward leakage requirements for the device.		P
7.14	Field of vision		P

EN 149			
Clause	Requirement – Test	Result - Remark	Verdict
	The field of vision is acceptable if determined so in practical performance tests.		P
7.15	Exhalation valve(s)		N
	A particle filtering half mask may have one or more exhalation valve(s), which shall function correctly in all orientations.		N
7.16	Breathing resistance		P
	The breathing resistances apply to valved and valveless particle filtering half masks and shall meet the requirements of Table 2.		P
7.17	Clogging		P
7.17.1	General		P
7.17.2	Breathing resistance		P
7.17.2.1	Valved particle filtering half masks		N
7.17.2.2	Valveless particle filtering half masks		P
7.17.3	Penetration of filter material		P
7.18	Demountable parts		P
	All demountable parts (if fitted) shall be readily connected and secured, where possible by hand.		P

8	Testing		P
8.1	General		P
8.2	Visual inspection		P
	The visual inspection is carried out where appropriate by the test house prior to laboratory or practical performance tests.		P
8.3	Conditioning		P
8.3.1	Simulated wearing treatment		P
8.3.2	Temperature conditioning		P
8.3.3	Mechanical strength		P
8.3.4	Flow conditioning		P

EN 149			
Clause	Requirement – Test	Result - Remark	Verdict
8.4	Practical performance		P
8.4.1	General		P
8.4.2	Walking test		P
	The subjects wearing normal working clothes and wearing the particle filtering half mask shall walk at a regular rate of 6 km/h on a level course. The test shall be continuous, without removal of the particle filtering half mask, for a period of 10 min.		P
8.4.3	Work simulation test		P
	The particle filtering half mask shall be tested under conditions which can be expected during normal use. During this test the following activities shall be carried out in simulation of the practical use of the particle filtering half mask. The test shall be completed within a total working time of 20 min.		P
8.5	Leakage		P
8.5.1	General test procedure		P
8.5.1.1	Total inward leakage		P
8.5.1.2	Test equipment		P
8.5.1.3	Test procedure		P
8.5.2	Method		P
8.5.2.1	Principle		P
8.5.2.2	Test equipment (see Figure 3)		P
8.5.2.2.1	Aerosol generator		P
8.5.2.2.2	Test agent		P
8.5.2.2.3	Flame photometer		P
8.5.2.2.4	Sample selector		P
8.5.2.2.5	Sampling probe		P
8.5.2.2.6	Sample pump		P
8.5.2.2.7	Sampling of enclosure concentration		P
8.5.2.2.8	Pressure detection probe		P

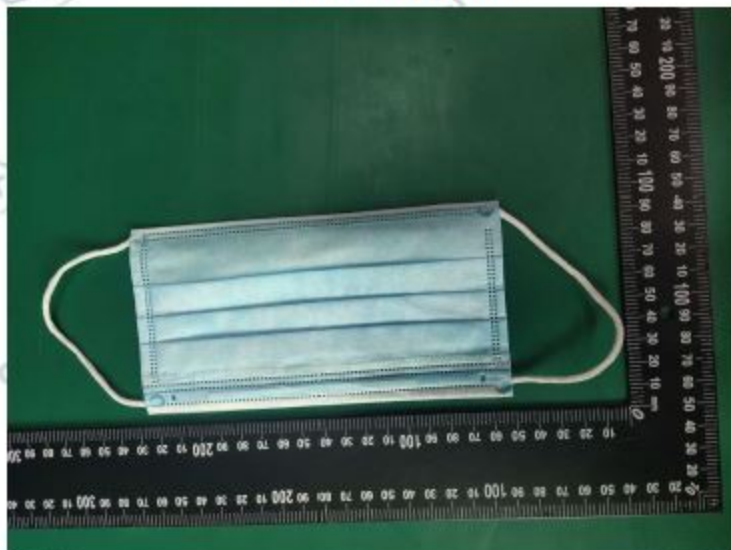
EN 149			
Clause	Requirement – Test	Result - Remark	Verdict
8.5.2.3	Expression of results		P
8.6	Flammability		P
	A total of four particle filtering half masks shall be tested: two in the state as received and two after temperature conditioning in accordance with 8.3.2.		P
	The test shall be repeated to enable an assessment to be made of all materials on the exterior of the device. Any one component shall be passed through the flame once only.		P
8.7	Carbon dioxide content of the inhalation air		P
	A total of 3 particle filtering half masks shall be tested: all 3 as received.		P
8.8	Strength of attachment of exhalation valve housing		P
8.9	Breathing Resistance		P
8.9.1	Test samples and fixture		P
8.9.1.1	Valveless particle filtering half masks		P
8.9.1.2	Valved particle filtering half masks		N
8.9.2	Exhalation resistance		P
8.9.3	Inhalation resistance		P
8.10	Clogging		P
8.10.1	Principle		P
8.10.2	Test equipment		P
8.10.3	Test conditions		P
8.10.4	Test procedure		P
8.10.5	Assessment of clogging		P
	Following the exposure, measure the breathing resistance of the particle filtering half mask using clean air. Then measure the filter penetration in accordance with 8.11.		P
8.11	Penetration of filter material		P

EN 149			
Clause	Requirement – Test	Result - Remark	Verdict
	The device shall be mounted in a leaktight manner on a suitable adaptor and subjected to the test(s), ensuring that components of the device that could affect filter penetration values such as valves and harness attachment points are exposed to the challenge aerosol.		P
9	Marking		P
9.1	Packaging		P
	The following information shall be clearly and durably marked on the smallest commercially available packaging or legible through it if the packaging is transparent.		P
9.1.1	The name, trademark or other means of identification of the manufacturer or supplier.	Ningbo Qingwei Protective Products Co. , Ltd.	P
9.1.2	Type-identifying marking.		P
9.1.3	Classification		P
	The appropriate class (FFP1, FFP2 or FFP3) followed by a single space and then:		--
	"NR" if the particle filtering half mask is limited to single shift use only. Example: FFP3 NR, or		N
	"R" if the particle filtering half mask is re-usable. Example: FFP2 R D		P
9.1.4	The number and year of publication of this European Standard.	EN 149:2001+A1:2009	P
9.1.5	At least the year of end of shelf life. The end of shelf life may be informed by a pictogram as shown in Figure 12a, where yyyy/mm indicates the year and month.		P
9.1.6	The sentence 'see information supplied by the manufacturer', at least in the official language(s) of the country of destination, or by using the pictogram as shown in Figure 12b.		P
9.1.7	The manufacturer's recommended conditions of storage (at least the temperature and humidity) or equivalent pictogram, as shown in Figures 12c and 12d.		P

EN 149			
Clause	Requirement – Test	Result - Remark	Verdict
9.1.8	The packaging of those particle filtering half masks passing the dolomite clogging test shall be additionally marked with the letter "D". This letter shall follow the classification marking preceded by a single space.		P
9.2	Particle filtering half mask		P
	Particle filtering half masks complying with this European Standard shall be clearly and durably marked with the following:		--
9.2.1	The name, trademark or other means of identification of the manufacturer or supplier.		P
9.2.2	Type-identifying marking.		P
9.2.3	The number and year of publication of this European Standard.		P
9.2.4	Classification		P
	The appropriate class (FFP1, FFP2 or FFP3) followed by a single space and then:		--
	"NR" if the particle filtering half mask is limited to single shift use only. Example: FFP3 NR, or		N
	"R" if the particle filtering half mask is re-usable. Example: FFP2 R D.		P
9.2.5	If appropriate the letter D (dolomite) in accordance with clogging performance. This letter shall follow the classification marking preceded by a single space (see 9.2.4).		P
9.2.6	Sub-assemblies and components with considerable bearing on safety shall be marked so that they can be identified.		P
10	Information to be supplied by the manufacturer		P
10.1	Information supplied by the manufacturer shall accompany every smallest commercial available package.		P
10.2	Information supplied by the manufacturer shall be at least in the official language(s) of the country of destination.		P

EN 149			
Clause	Requirement – Test	Result - Remark	Verdict
10.3	The information supplied by the manufacturer shall contain all information necessary for trained and qualified persons on		P
	<ul style="list-style-type: none"> - application/limitations; - the meaning of any colour coding; - checks prior to use; - donning, fitting; - use; - maintenance (e.g. cleaning, disinfecting), if applicable; - storage; - the meaning of any symbols/pictograms used of the equipment. 		P
10.4	The information shall be clear and comprehensible. If helpful, illustrations, part numbers, marking shall be added.		P
10.5	Warning shall be given against problems likely to be encountered, for example:		P
	<ul style="list-style-type: none"> - fit of particle filtering half mask (check prior to use); - it is unlikely that the requirements for leakage will be achieved if facial hair passes under the face seal; - air quality (contaminants, oxygen deficiency); - use of equipment in explosive atmosphere. 		P
10.6	The information shall provide recommendations as to when the particle filtering half mask shall be discarded.		P
10.7	For devices marked "NR", a warning shall be given that the particle filtering half mask shall not be used for more than one shift.		N

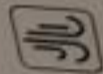
APPENDIX A
Photo-documentation



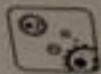
Disposable Face Masks
NON WOVEN 3PLY EARLOOP TYPE

If you smile, it will be sunny!

DISPOSABLE
FACE MASKS



Smog



PM2.5

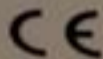


Pollen

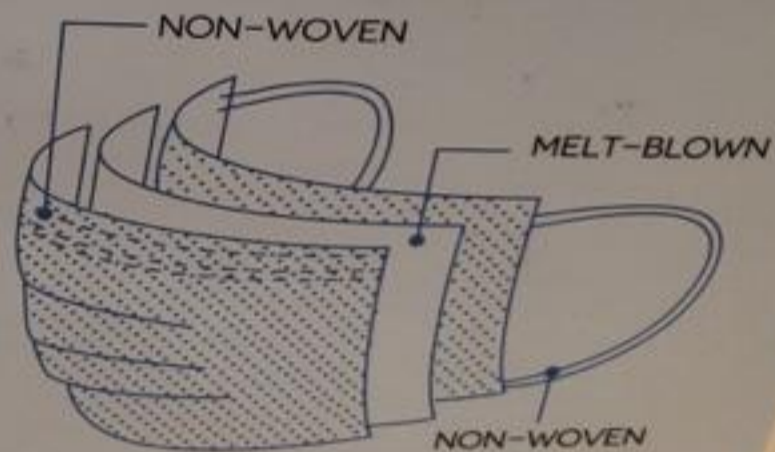


Exhaust

50 PCS
FOR ADULT



ANTI-FOG
FOAM STRIP



Disposable Face Masks
NON WOVEN 3PLY EARLOOP TYPE

DISPOSABLE
FACE MASKS

NON WOVEN 3PLY
EARLOOP TYPE

50 PCS
FOR ADULT

CE

ANTI-FOG
FOAM STRIP



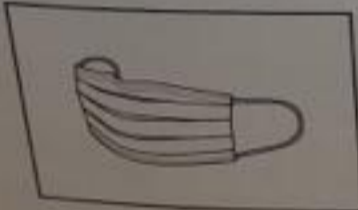
Disposable Face Masks
NON WOVEN 3PLY EARLOOP TYPE

Spread the mask

Disposable Face Masks

NON WOVEN 3PLY EARLOOP TYPE

OPERATION INSTRUCTION



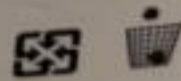
1. Open the package, nose bridge above.



2. Hang the earloop on both ears symmetrically.



3. Spread the mask to cover the nose and mouth completely.



Basic Face Masks
EACH BOX CONTAINS 50 MASKS
3-PLY EAR LOOP TYPE

WARNING

This mask is not a respirator.
This product is intended for general purpose infection control practices.
When properly worn, it reduces potential contact by the wearer to fluids, but
does not eliminate the risk of contracting any disease or infection. Change
mask immediately if splashed with blood or bodily fluids.



REMOVE EAR LOOPS EARLY
If you sneeze, it will be
Basic Face Masks

WARNING

This mask is not a respirator.

This product is intended for general purpose infection control practices. When properly worn, it reduces potential contact by the wearer to fluids, but does not eliminate the risk of contracting any disease or infection. Change mask immediately if splashed with blood or bodily fluids.





DISPOSABLE

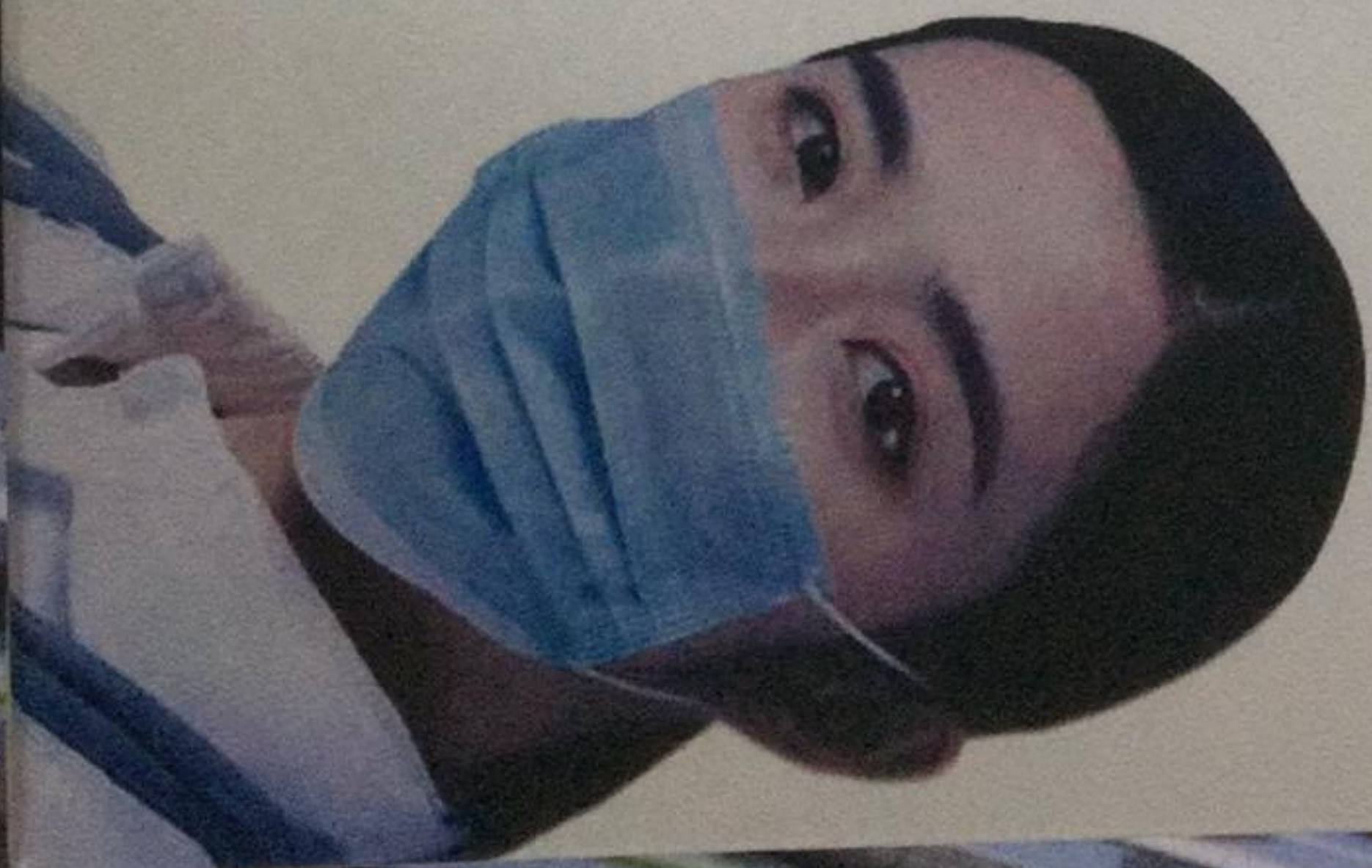
FFACE MASKS

NON WOVEN 3PLY
EARLOOP TYPE

50 PCS
FOR ADULT



ANTI-FOG
FOAM STRIP



检验合格证

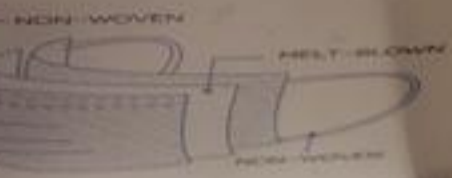
产品名称: 一次性无纺布口罩
生产批号: 2020021001
生产日期: 2020年4月
数量: 50只
员: 03
号: 三



检验合格证

产品名称: 一次性无纺布口罩
产品批号: 20200210
生产日期: 2020年4月
数量: 13只
检验员: 13
有效期: 一年

DISPOSABLE
FACE MASK



FACE MASKS

ENTERPRISE INFORMATION

MADE IN CHINA

Factory: Ningbo Qingwei protective equipment Co., Ltd

TEL: 400-627-9698

ADD: No. 1559, North 3rd Ring West Road, Cixi City, Zhejiang Province

© All rights reserved.



CERTIFICATE OF COMPLIANCE

Certificate Number: QCT-D200310313

Personal protective equipment Regulation (EU) 2016/425



Holder.....: Ningbo Qingwei Protective Products Co. , Ltd.
Address.....: No. 1559, West Sanhuan road, North Cixi City, Ningbo, Zhejiang Province
Manufacturer.....: Ningbo Qingwei Protective Products Co. , Ltd.
Address.....: No. 1559, West Sanhuan road, North Cixi City, Ningbo, Zhejiang Province
Product.....: Disposable face masks for civilian use
Model: Disposable face masks for civilian use

The submitted products have been tested by us with the following standard(s) and found to be in compliance with the listed European Directives.

EN 149:2001+A1:2009

The test results apply only to the particular sample tested and to the specific tests carried out. Technical Report and documentation are at the Holder's disposal.

This certificate applies specifically to the sample investigated in our test reference number only. The CE markings as shown below can be affixed on the product after preparation of necessary technical documentation. Other relevant Directives have to be observed.



Certification Manager
Date: Mar. 16, 2020

Guangzhou QCT Technology Testing Co., Ltd.

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