





Test Report SL52045325876401TX Date: January 12,2021 Page 1 of 5

ANHUI SUBOLUN GARMENT CO.,LTD

NANSAN ROAD, TONGCHENG ECONOMIC DEVELOPMENT ZONE, ANQING CITY, ANHUI PROVINCE

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

Sample Description : (A)Folding Mask

Composition : (A)Melt-blown fabric, Non-woven fabric, Hot air cotton

Sample Color : (A)WHITE Style No. : SBL902

Previous No. : SL52035261635501TX, SL52025258510601TX

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

Sample Receiving Date : Dec 28, 2020

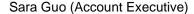
Testing Period : Dec 31, 2020 - Jan 12, 2021

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).

Signed for and on behalf of

SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd Testing Center





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 <a href="http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx">http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx</a>. 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 lest 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



SL52045325876401TX

Date:January 12,2021

Page 2 of 5

Test Result

## Personal Protective Equipment - Respiratory Protective Devices- Filtering Half Masks to Protect against Particles- Requirements, Testing, Marking

EN 149:2001+A1:2009

# Clause 7.4 Packaging

(EN 149:2001+A1:2009 Clause 8.2)

Test Requirement	Results	Comment
Particle filtering half masks shall be offered for sale packaged in such a way that they are protected against mechanical damage and contamination	Comply	Pass
before use.		

### Clause 7.7 Practical Performance

(EN 149:2001+A1:2009, Clause 8.4)

Test Requirement	Results	Comment
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.	No imperfections	Pass



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 <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx">http://www.sgs.com/en/Terms-and-Conditions/Terms

3<sup>rd</sup>Building,No.889,Yishan Road,Xuhui District Shanghai,China 200233 中国・上海・徐汇区宜山路889号3号楼 邮编: 200233

t (86-21) 61402666

t (86-21) 61402666 f (86-21) 64958763 f (86-21) 64958763 e sgs.china@sgs.com



SL52045325876401TX

Date:January 12,2021

Page 3 of 5

# Clause 7.9.1 Total Inward Leakage

(EN 149:2001+A1:2009, Clause 8.5)

Test Requirement	Results	Comment
The total inward leakage consists of three components: face seal leakage, exhalation valve leakage (if exhalation valve fitted) and filter penetration. For particle filtering half masks fitted in accordance with the manufacturer's information, at least 46 out of the 50 individual exercise results (i.e. 10 subjects x 5 exercises) for total inward leakage shall be not greater than: 25% for FFP1, 11% for FFP2, 5% for FFP3 and, in addition, at least 8 out of the 10 individual wearer arithmetic means	Detail refer to Appendix 1	Meet FFP1, Meet FFP2
for the total inward leakage shall be not greater than:		
22% for FFP1, 8% for FFP2, 2% for FFP3		

#### **Appendix 1: Summarization of Test Data**

Inward Leakage Test Data

Inward Leakage Test Data								
Subject	Sample	Condition	Walk(%)	Head	Head	Talk(%)	Walk(%)	Mean(%)
	No.			Side/side(%)	up/down(%)			
Zhou	1	A.R.	5.00	4.62	5.69	5.89	4.69	5.18
Luo	2	A.R.	6.04	5.96	6.82	6.68	6.47	6.39
Lu	3	A.R.	5.84	5.72	5.30	4.80	5.44	5.42
Wang	4	A.R.	3.85	4.51	4.73	4.94	3.58	4.32
Bao	5	A.R.	6.44	6.34	6.18	6.38	6.23	6.31
Ding	6	T.C.	4.73	4.70	4.15	4.32	5.68	4.72
Li	7	T.C.	6.57	6.25	6.80	6.44	6.56	6.52
Chen	8	T.C.	4.27	4.54	4.77	4.35	5.24	4.63
Song	9	T.C.	5.14	5.67	5.56	6.37	5.39	5.63
Ye	10	T.C.	6.01	6.90	6.64	7.11	6.52	6.64

## **Facial Dimension**

Subject	Face length	Face Width	Face Depth	Mouth Width
Chen	125	150	120	58
Lu	115	132	107	48
Zhou	115	135	106	52
Li	125	130	107	46
Luo	125	136	100	43
Zheng	128	140	112	55
Wang	120	147	103	48
Song	120	140	100	50
Bao	130	134	104	50
Ding	134	150	110	52
Liu	120	135	117	50
Ye	126	137	105	52



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 <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx">http://www.sgs.com/en/Terms-and-Conditions/Terms

3<sup>st</sup>Building,No.889,Yishan Road,Xuhui District Shanghai,China 200233 中国 • 上海 • 徐汇区宜山路889号3号楼 邮编: 200233 t (86-21) 61402666 t (86-21) 61402666

f (86–21) 64958763 f (86–21) 64958763 www.sgsgroup.com.cn e sgs.china@sgs.com

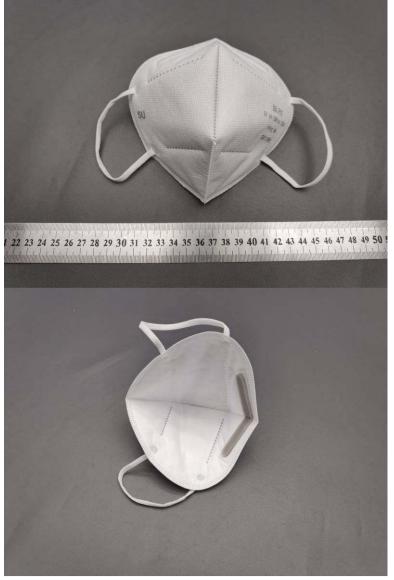


SL52045325876401TX

Date:January 12,2021

Page 4 of 5

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 <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx">http://www.sgs.com/en/Terms-and-Conditions.aspx</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx">http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx</a>. 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 esponsibility 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

3<sup>™</sup>Building,No.889,Yishan Road,Xuhui District Shanghai,China 200233 中国・上海・徐江区宜山路889号3号楼 邮编: 200233 t (86-21) 61402666 t (86-21) 61402666

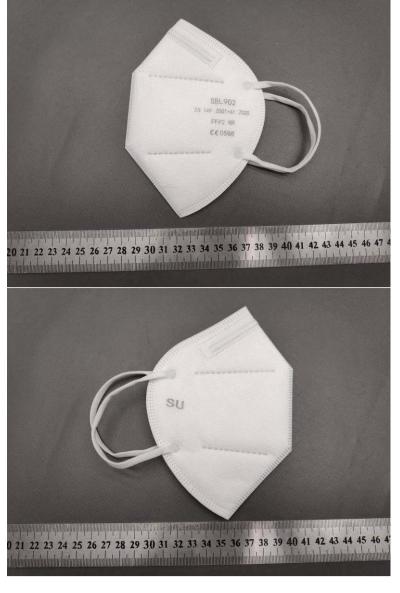
f (86–21) 64958763 f (86–21) 64958763 www.sgsgroup.com.cn e sgs.china@sgs.com



SL52045325876401TX

Date: January 12,2021

Page 5 of 5



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



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 <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx">http://www.sgs.com/en/Terms-and-Conditions/Terms