DOCUMENTATION

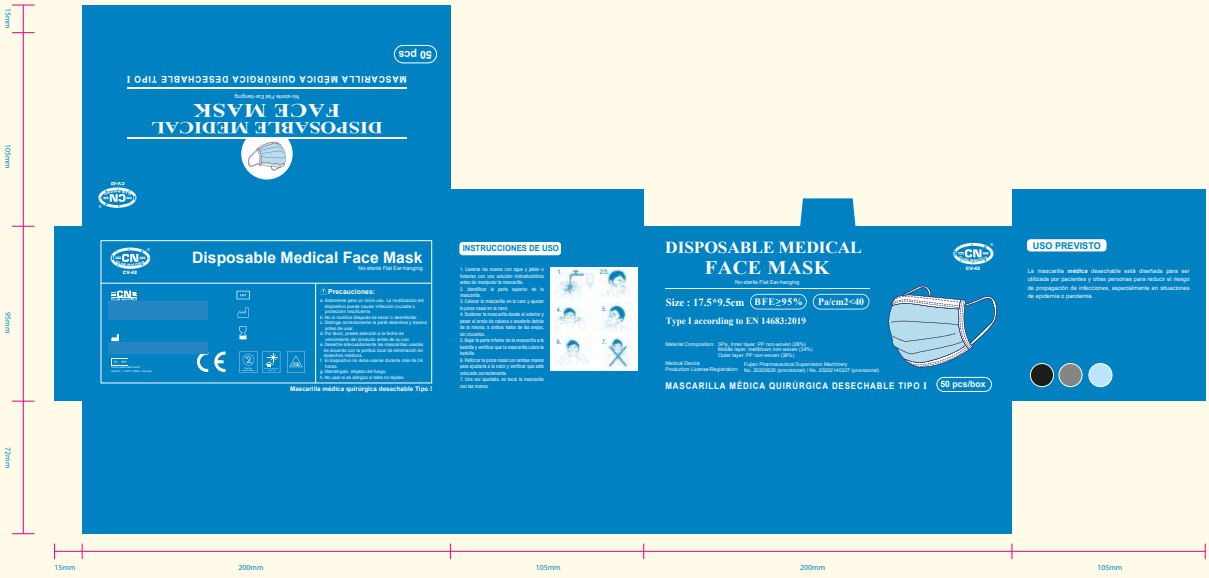
SURGICAL MEDICAL MASK SINGLE USE TYPE 1

MASCARILLA MÉDICA QUIRÚRGICA DESECHABLE TIPO 1

MASQUE CHIRURGICALE POUR USAGE MÉDICAL MASQUE JETABLE TYPE 1

MASCHERINA MEDICA CHIRURGICA MONOUSO TIPO 1

BOX: 50 pcs



Colaboramos con

Reconocimiento a la responsabilidad ambiental

Universidad Politécnica de Cartagena

UCAM Universidad Católica de Murcia

UIMP Cartagena Universidad Internacional Menéndez Pelayo

CIFP Carlos III FP de Calidad

Asociaciones y Entidades a las que pertenecemos

COEC

Cámara Cartagena

aimfap

FYVAR

PSI

ecoembes

ecopilas

CEEIC

AECAB

Tranquilidad online

Declaration of Conformity

Manufacturer:

whose single Authorized EU-Representative:	Luxus Lebenswelt GmbH Kochstr.1, 47877, Willich, Germany DIMDI:DE/0000047791 Lin Sun Tel: 0049- 1715605732 E-mail: info.m@luxuslw.de

Product Name: Disposable Medical Face Mask

Non-sterile Flat Ear-hanging（Type 1）

Classification: **I of ANNEX IX of Directive 93/42/EEC**

Conformity Assessment Route: **Annex VII**

We, the manufacturer, herewith declare that the above mentioned product meet the provisions of Directive 93/42/EEC which apply to them.

The medical device has been assigned to class I according to Annex IX of the Directive 93/42/EEC. It bears the mark CE

following the procedure relating to the EC Declaration of Conformity set out in Annex VII ofDirective93/42/EEC.ThisDeclarationofConformitycoversallmedicaldevicesasspecified in the product list belonging to thisdeclaration.

General Applicable Directives:

Medical Devices DIRECTIVE

Harmonized Standards:

EN ISO 13485:2016	EN 980:-2003
EN 14683:2019	EN ISO 14971:-2007

Signature: Cai Yaozhi

Date: 2020.8.1

Title: Quanzhou

Position: General Manager

Allgemeine Anzeigepflicht nach §§ 25 und 30 Abs. 2 MPG
General Obligation to Notify pursuant to §§ 25 and 30 (2) Medical Devices Act, MPG

Formblatt für Medizinprodukte, außer In-vitro-Diagnostika
Form for Medical Devices except In Vitro Diagnostic Medical Devices

Zuständige Behörde / Competent authority			
	Code **DE/CA20**		
	Bezeichnung / Name **Bezirksregierung Düsseldorf, Dezernat 24**		
	Staat / State **Deutschland**		Land / Federal state **Nordrhein-Westfalen**
	Ort / City **Düsseldorf**		Postleitzahl / Postal code **40474**
	Straße, Haus-Nr. / Street, house no. **Cecilienallee 2**		
	Telefon / Phone **+49-211-4750**		Telefax / Fax **+49-211-4752671**
	E-Mail / E-mail **dez24.mpg@brd.nrw.de**		

Anzeige / Notification			
	Registrierdatum bei der zuständigen Behörde Registration date at competent authority		Registriernummer / Registration number
	Typ der Anzeige / Notification type ☒ Erstanzeige / Initial notification ☐ Änderungsanzeige / Notification of change ☐ Widerrufsanzeige / Notification of withdrawal		
	Frühere Registriernummer bei Änderungs- und Widerrufsanzeige Previous registration number if notification has been changed or withdrawn		
	Anzeigender nach § 25 MPG / Reporter pursuant to § 25 Medical Devices Act, MPG ☐ Hersteller / Manufacturer ☒ Bevollmächtigter / Authorised Representative ☐ Einführer / Importer ☐ Verantwortlicher für das Zusammensetzen von Systemen oder Behandlungseinheiten nach § 10 Abs. 1 und 2 MPG \ Assembler of systems or procedure packs pursuant to § 10 (1) and (2) Medical Devices Act, MPG ☐ Betrieb oder Einrichtung (aufbereiten) nach § 25 Abs. 1 MPG i. V. m. § 4 Abs. 2 MPBetreibV Institution (processing) pursuant to § 25 (1) Medical Devices Act, MPG in connection with § 4 (2) MPBetreibV ☐ Betrieb oder Einrichtung (sterilisieren) nach § 25 Abs. 2 i. V. m. § 10 Abs. 3 MPG Institution (sterilizing) pursuant to § 25 (2) in connection with § 10 (3) Medical Devices Act, MPG		

Anzeigender / Reporting organisation (person)			
	Code **DE/0000047791**		
	Bezeichnung / Name **Luxus Lebenswelt GmbH**		
	Staat / State **Deutschland**		Land / Federal state **Nordrhein-Westfalen**
	Ort / City **Willich**		Postleitzahl / Postal code **47877**
	Straße, Haus-Nr. / Street, house no. **Kochstr. 1**		
	Telefon / Phone **0049-1715605732**		Telefax / Fax
	E-Mail / E-mail **info.m@luxuslw.de**		

Hersteller / Manufacturer			
	Bezeichnung / Name		
	Staat / State		
	Ort / City		Postleitzahl / Postal code
	Straße, Haus-Nr. / Street, house no.		
	Telefon / Phone		Telefax / Fax
	E-Mail / E-mail		

Sicherheitsbeauftragter für Medizinprodukte nach § 30 Abs. 2 MPG 9) **Safety officer for medical devices pursuant to § 30 (2) Medical Devices Act, MPG**			
	Bezeichnung / Name **Lin Sun**		
	Staat / State **Deutschland**		Land / Federal state **Nordrhein-Westfalen**
	Ort / City **Willich**		Postleitzahl / Postal code **47877**
	Straße, Haus-Nr. / Street, house no. **Kochstr. 1**		
	Telefon / Phone **0049-1715605732**		Telefax / Fax
	E-Mail / E-mail **info.m@luxuslw.de**		

Vertreter / Deputy (optional)			
	Bezeichnung / Name		
	Telefon / Phone		Telefax / Fax
	E-Mail / E-mail		
	☒ Erstanzeige / Initial notification ☐ Änderungsanzeige / Notification of change		

Medizinprodukt (Erstmaliges Inverkehrbringen) / Medical device (First placing on the market)	
	Klasse / Class ☒ I ☐ I - steril / sterile ☐ I - mit Messfunktion / with measuring function ☐ I - steril und mit Messfunktion / sterile and with measuring function ☐ IIa ☐ IIb ☐ III ☐ III - hergestellt unter Verwendung von Gewebe tierischen Ursprungs im Sinne der Verordnung (EU) Nr. 722/2012 manufactured utilising tissues of animal origin in terms of Commission Regulation (EU) No 722/2012 ☐ Aktives implantierbares Medizinprodukt / Active implantable medical device ☐ Aktives implantierbares Medizinprodukt - hergestellt unter Verwendung von Gewebe tierischen Ursprungs im Sinne der Verordnung (EU) Nr. 722/2012 Active implantable medical device - manufactured utilising tissues of animal origin in terms of Commission Regulation (EU) No 722/2012
	App (Software auf mobilen Endgeräten) ☐ ja / yes ☒ nein / no
	Nummer(n) der Bescheinigung(en) / Certificate number(s)
	Handelsname des Produktes / Trade name of the device **Disposable Medical Mask**
	Produktbezeichnung / Name of device **Disposable Medical Mask**
	Nomenklaturcode / Nomenclature code **15-230**
	Nomenklaturbezeichnung / Nomenclature term **Maske, sonstige**
	Kategoriecode / Category code **10**
	Kategorie / Category **Produkte zum Einmalgebrauch**
	Kurzbeschreibung deutsch / German short description **Die Maske besteht aus der Maske, dem Nasenclip und dem Ohrgurt, von denen die äußere Schicht der Maske aus gesponnenem Vliesstoff besteht, die mittlere Schicht aus schmelzgesprühtem Vliesstoff und die innere Schicht aus gesponnenem Vliesstoff. Das Produkt ist wegwerfbar und nicht steril. Die Maske ist für das klinische Personal während des nicht-invasiven Betriebs zu tragen und dient zum Abdecken von Mund, Nase und Kiefer des Benutzers. Sie bietet eine physikalische Barriere, um den direkten Durchtritt von Partikeln zu verhindern Krankheitserreger und Mikroorganismen.**
	Kurzbeschreibung englisch / English short description **The mask consists of the mask,nose clip and ear belt, of which the outer layer of the mask is spunbonded non-woven cloth,the middle layer is melt-sprayed non-woven cloth and the inner layer is spunbonded non-woven cloth.The product is disposable and non-sterile.The mask is for clinical personnel to wear during non-invasive operation,and is used to cover the user´s mouth,nose and jaw,providing a physical barrier to prevent the direct passage of particulate from pathogens and microorganisms .**

Medizinprodukte (Aufbereiten) / Medical devices (Reprocessing)	
	☐ Semikritische Medizinprodukte / Semicritical medical devices ☐ Gruppe A / Group A ☐ Gruppe B / Group B
	☐ Kritische Medizinprodukte / Critical medical devices ☐ Gruppe A / Group A ☐ Gruppe B / Group B ☐ Gruppe C / Group C Nummer der Bescheinigung / Certificate number
	Sterilisationsverfahren / Sterilisation procedures ☐ Dampfsterilisation / Steam sterilisation ☐ Gassterilisation / Gas sterilisation ☐ Strahlensterilisation / Radiation sterilisation ☐ andere / others Angewandtes Verfahren / Applied procedure

Ich versichere, dass die Angaben nach bestem Wissen und Gewissen gemacht wurden.
I affirm that the information given above is correct to the best of my knowledge.

Ort
City **Willich**

Datum
Date **2020-05-17**

Name
Lin Sun

Unterschrift
Signature

Bearbeitungsvermerke / Processing notes Nur von der zuständigen Behörde auszufüllen / To be filled in only by the competent authority			
	Bearbeiter / Person responsible		Telefon / Phone

Prüfbericht-Nr.: *Test Report No.*:		**Auftrags-Nr.** *Order No.*:	Seite 1 von 11 *Page 1 of 11*
Kunden-Referenz-Nr.: *Client Reference No.*:	N/A	**Auftragsdatum:** *Order date*:	Jun. 28, 2020
Auftraggeber: *Client*:			
Prüfgegenstand: *Test item*:	disposable medical mask (non-sterile)		
Bezeichnung / Typ-Nr.: *Identification / Type No.*:			
Auftrags-Inhalt: *Order content*:	Type test		
Prüfgrundlage: *Test specification*:	EN 14683:2019+AC:2019 except for clause 5.2.6		

Wareneingangsdatum: *Date of receipt*:	Jun. 28, 2020
Prüfmuster-Nr.: *Test sample No.*:	
Prüfzeitraum: *Testing period*:	Jun. 28, 2020 to Jul. 15, 2020
Ort der Prüfung: *Place of testing*:	See page 3
Prüflaboratorium: *Testing laboratory*:	TÜV Rheinland (Shenzhen) Co., Ltd.
Prüfergebnis*: *Test result**:	Pass

See Attachment: Photo documentation for details.

geprüft von / *tested by*:

Larry Yuan

Jul. 28, 2020 Larry Yuan/Assistant Project Engineer

Datum *Date*	**Name / Stellung** *Name / Position*	**Unterschrift** *Signature*

kontrolliert von / *reviewed by*:

Angela Chen

Jul. 28, 2020 Angela Chen / Department Manager

Datum *Date*	**Name / Stellung** *Name / Position*	**Unterschrift** *Signature*

Sonstiges / *Other*:

- The test report consists of EN 14683 test report including this cover page (11 pages) and attachment: Photo documentation (5 pages).
- The Biocompatibility (clause 5.2.6) is not evaluated in this test report.

Zustand des Prüfgegenstandes bei Anlieferung: Prüfmuster vollständig und unbeschädigt
Condition of the test item at delivery: *Test item complete and undamaged*

* Legende:	1 = sehr gut	2 = gut	3 = befriedigend	4 = ausreichend	5 = mangelhaft
	P(ass) = entspricht o.g. Prüfgrundlage(n)		F(ail) = entspricht nicht o.g. Prüfgrundlage(n)	N/A = nicht anwendbar	N/T = nicht getestet
Legend:	*1 = very good*	*2 = good*	*3 = satisfactory*	*4 = sufficient*	*5 = poor*
	P(ass) = passed a.m. test specification(s)		*F(ail) = failed a.m. test specification(s)*	*N/A = not applicable*	*N/T = not tested*

EN 14683:2019+AC: 2019 Medical face masks — Requirements and test methods	
Report Reference No. ..... :	
Date of issue ..... :	**See cover page**
Total number of pages ..... :	**See cover page**
Testing Laboratory ..... :	**TÜV Rheinland (Shenzhen) Co., Ltd.**
Address ..... :	1F East & 2-4F, Cybio Technology Building No.1, No.16 Kejibei 2nd Road, High-Tech Industrial Park North Nanshan District, 518057, Shenzhen, China
Applicant's name ..... :	
Address ..... :	
Test specification:	
Standard ..... :	EN 14683:2019+AC:2019
Test procedure ..... :	Type test
Non-standard test method ..... :	N/A
Test Report Form No. ..... :	EN 14683:2019+AC:2019_A
Test Report Form Originator ..... :	TÜV Rh (SZ)
Master TRF ..... :	2020-03
Test item description ..... :	disposable medical mask (non-sterile)
Trade Mark ..... :	瑞迈舒 RUIMAISHU
Manufacturer ..... :	Same as the applicant
Model/Type reference ..... :	
Classification ..... :	Type I

List of Attachments (including a total number of pages in each attachment):	
Attachment – Photo Documentation (5 pages)	
Summary of testing:	
Tests performed (name of test and test clause): Construction check according to: Clause 5.1.1 Materials and construction Clause 5.1.2 Design	**Testing location:** **TÜV Rheinland (Shenzhen) Co., Ltd.** 1F East & 2-4F, Cybio Technology Building No.1, No.16 Kejibei 2nd Road, High-Tech Industrial Park North Nanshan District, 518057, Shenzhen, China
Clause 5.2.2 Bacterial filtration efficiency (BFE) Clause 5.2.3 Breathability Clause 5.2.5 Microbial cleanliness (Bioburden)	**Sichuan Testing Center of Medical Devices** No. 4-28, Xinye Road, High tech west Area, Chengdu, Sichuan, 611731, P.R.China

Copy of marking plate
The artwork below may be only a draft. The use of certification marks on a product must be authorized by the respective NCBs that own these marks. **See attachment.**

Testing

Date of receipt of test item(s).....: See cover page

Dates of tests performed.....: See cover page

Possible test case verdicts:

- test case does not apply to the test object ..... : N/A
- test object does meet the requirement..... : P (Pass)
- test object was not evaluated for the requirement ... : N/E (collateral standards only)
- test object does not meet the requirement..... : F (Fail)

General remarks:

"(See Attachment #)" refers to additional information appended to the report.
"(See appended table)" refers to a table appended to the report.
The tests results presented in this report relate only to the object tested.
This report shall not be reproduced except in full without the written approval of the testing laboratory.
List of test equipment must be kept on file and available for review.
Additional test data and/or information provided in the attachments to this report.

Throughout this report a ☐ comma / ☒ point is used as the decimal separator.

Name and address of factory (ies) .....: Same as the applicant

General product information:

1, The tested medical mask classified as Type I.
2, The Biocompatibility (clause 5.2.6) is not evaluated in this test report.
3, The test results are for reference only. Relevant certification may be needed if the mask is intended to be sold in Europe.

EN 14683:2019+AC:2019			
Clause	Requirement + Test	Result - Remark	Verdict
4	**Classification**		**P**
	Medical face masks specified in this European Standard are classified into two types (Type I and Type II) according to bacterial filtration efficiency whereby Type II is further divided according to whether or not the mask is splash resistant. The 'R' signifies splash resistance.	Type I	**P**
5	**Requirements**		**P**
5.1	**General**		**P**
5.1.1	**Materials and construction**		**P**
	The medical face mask is a medical device, generally composed of a filter layer that is placed, bonded or moulded between layers of fabric.	It is made up of two layers non-woven, one layer filtration material (melt-blown fabric), mask belt and nose clip.	**P**
	The medical face mask shall not disintegrate, split or tear during intended use.		**P**
	In the selection of the filter and layer materials, attention shall be paid to cleanliness.		**P**
5.1.2	**Design**		**P**
	The medical face mask shall have a means by which it can be fitted closely over the nose, mouth and chin of the wearer and which ensures that the mask fits closely at the sides.		**P**
	Medical face masks may have different shapes and constructions as well as additional features such as a face shield (to protect the wearer against splashes and droplets) with or without anti-fog function, or a nose bridge (to enhance fit by conforming to the nose contours).	With nose clip	**P**
5.2	**Performance requirements**		**P**
5.2.1	**General**		**P**
	All tests shall be carried out on finished products or samples cut from finished products.		**P**
5.2.2	**Bacterial filtration efficiency (BFE)**		**P**
	When tested in accordance with Annex B, the BFE of the medical face mask shall conform to the minimum value given for the relevant type in Table 1.	See appended table 5.2.2	P
	For thick and rigid masks such as rigid duckbill or cup masks the test method may not be suitable as a proper seal cannot be maintained in the cascade impactor. In these cases, another valid equivalent method shall be used to determine the BFE.	Not such mask.	**N/A**

EN 14683:2019+AC:2019			
Clause	Requirement + Test	Result - Remark	Verdict
	When a mask consists of two or more areas with different characteristics or different layer-composition, each panel or area shall be tested individually.	Same characteristics and same layer-composition declared by manufacturer.	**N/A**
	The lowest performing panel or area shall determine the BFE value of the complete mask	See above	**N/A**
5.2.3	**Breathability**		**P**
	When tested in accordance with Annex C, the differential pressure of the medical face mask shall conform to the value given for the relevant type in Table 1.	See appended table 5.2.3	**P**
	If the use of a respiratory protective device as face mask is required in an operating theatre and/or other medical settings, it might not fulfil the performance requirements with regard to differential pressure as defined in this European Standard. In such case, the device should fulfil the requirement as specified in the relevant Personal Protective Equipment (PPE) standard(s).		**N/A**
5.2.4	**Splash resistance**		**N/A**
	When tested in accordance with ISO 22609:2004 the resistance of the medical face mask to penetration of splashes of liquid shall conform to the minimum value given for Type IIR in Table 1.	See appended table 5.2.4	**N/A**
5.2.5	**Microbial cleanliness (Bioburden)**		**P**
	When tested according to EN ISO 11737-1:2018 the bioburden of the medical mask shall be ⩽ 30 CFU/g tested (see Table 1).	See appended table 5.2.5	**P**
5.2.6	**Biocompatibility**		**N/E**
	According to the definition and classification in EN ISO 10993-1:2009, a medical face mask is a surface device with limited contact.	The biocompatibility is not evaluated in this test report.	**N/E**
	The manufacturer shall complete the evaluation of the medical face mask according to EN ISO 10993-1:2009 and determine the applicable toxicology testing regime.		**N/E**
	The results of testing should be documented according to the applicable parts of the EN ISO 10993 series.		**N/E**
	The test results shall be available upon request.		**N/E**
6	**Marking, labelling and packaging**		**P**
	Annex I, §13, of the Medical Devices Directive (93/42/EEC) or Annex I, §23, of the Medical Device Regulation (EU) 2017/745 specifies the information that should be specified on the packaging in which the medical face mask is supplied.	See attachment.	**P**
	The following information shall be supplied:		**P**

EN 14683:2019+AC:2019			
Clause	Requirement + Test	Result - Remark	Verdict
	a) number of this European Standard;		**P**
	b) type of mask (as indicated in Table 1).		**P**
	EN ISO 15223-1:2016 and EN 1041:2008+A1:2013 should be considered.		**P**

EN 14683:2019+AC:2019			
Clause	Requirement + Test	Result - Remark	Verdict

5.2.2	TABLE: Bacterial filtration efficiency (BFE)							P
Batch/ lot no.:	**Test Speci -men no.:**	**Dimension of the test specimen L x W (mm x mm)**	**test area (cm^2)**	**Flow rate (l/min)**	**Mean of the total plate counts of the two positive controls**	**Mean plate count of the negative controls**	**BFE for each test specimen (%)**	**Remarks**
	1	153×154	63.6	28.3	2773	0	99.59%	--
	2	155×154	63.6	28.3			99.86%	--
	3	156×153	63.6	28.3			99.72%	--
	4	155×153	63.6	28.3			99.59%	--
	5	155×152	63.6	28.3			99.79%	--

Supplementary information:
1, Each specimen was conditioned at __21_ °C and __85_ % relative humidity for _16__h to bring them into equilibrium with atmosphere prior to testing.
2, The side of the test specimen was facing towards the challenge aerosol: inside of mask

5.2.3	TABLE: Breathability (Differential pressure)				P
Batch/ lot no.:	**Test Specimen number-Test area number**	**Differential pressure for each test area (Pa/cm^2)**	**The averaged differential pressure for each test specimen (Pa/cm^2)**	**Flow rate (l/min)**	**Remarks**
	1-1	35.2	33.6	8.0	--
	1-2	34.0		8.0	--
	1-3	35.6		8.0	--
	1-4	31.5		8.0	--
	1-5	31.8		8.0	--
	2-1	28.6	28.1	8.0	--
	2-2	31.5		8.0	--
	2-3	26.1		8.0	--
	2-4	29.0		8.0	--
	2-5	25.2		8.0	--
	3-1	29.6	32.3	8.0	--
	3-2	35.1		8.0	--

EN 14683:2019+AC:2019			
Clause	Requirement + Test	Result - Remark	Verdict

	3-3	33.1		8.0	--
	3-4	30.9		8.0	--
	3-5	32.6		8.0	--
	4-1	35.3	34.9	8.0	--
	4-2	35.1		8.0	--
	4-3	33.1		8.0	--
	4-4	36.4		8.0	--
	4-5	34.6		8.0	--
	5-1	31.2	29.3	8.0	--
	5-2	30.3		8.0	--
	5-3	29.3		8.0	--
	5-4	26.3		8.0	--
	5-5	29.3		8.0	--

Supplementary information:
Each specimen was conditioned at __21_ °C and __85_ % relative humidity for _16__h to bring them into equilibrium with atmosphere prior to testing.

5.2.4	TABLE: Splash resistance	N/A

Batch/ lot no.:	Test mask no.:	The material of tested mask	Test result (Pass/fail)	Remarks
	1	See clause 5.1.1		--
	2			--
	3			--
	4			--
	5			--
	6			--
	7			--
	8			--
	9			--
	10			--
	11			--
	12			--
	13			--

EN 14683:2019+AC:2019			
Clause	Requirement + Test	Result - Remark	Verdict

	14			--
	15			--
	16			--
	17			--
	18			--
	19			--
	20			--
	21			--
	22			--
	23			--
	24			--
	25			--
	26			--
	27			--
	28			--
	29			--
	30			--
	31			--
	32			--

Supplementary information:

1, Each specimen was conditioned at ___ °C and ___ % relative humidity for ___h to bring them into equilibrium with atmosphere prior to testing.

2, The description of target area tested:___

3, Any technique used to enhance visual detection of synthetic blood:___

4, The temperature and relative humidity for testing: ___ °C and ___ %

5, Description of any pre-treatment techniques used:____

EN 14683:2019+AC:2019			
Clause	Requirement + Test	Result - Remark	Verdict

5.2.5	TABLE: Microbial cleanliness (Bioburden)			P
Batch/ lot no.:	**Mask(under test) no.:**	**Weight of each mask (g)**	**Total bioburden per individual mask (CFU/g)**	**Remarks**
	1	**3.1**	**4**	**--**
	2	**3.1**	**1**	**--**
	3	**3.2**	**＜1**	**--**
	4	**3.1**	**3**	**--**
	5	**3.0**	**1**	**--**
Supplementary information:				

End of test report

Product: disposable medical mask (non-sterile)

Type Designation: (non-sterile flat ear-hanging)

Figure 1 Top/back view of packaging box

Product: disposable medical mask (non-sterile)

Type Designation: (non-sterile flat ear-hanging)

Figure 2 Side view of packaging box

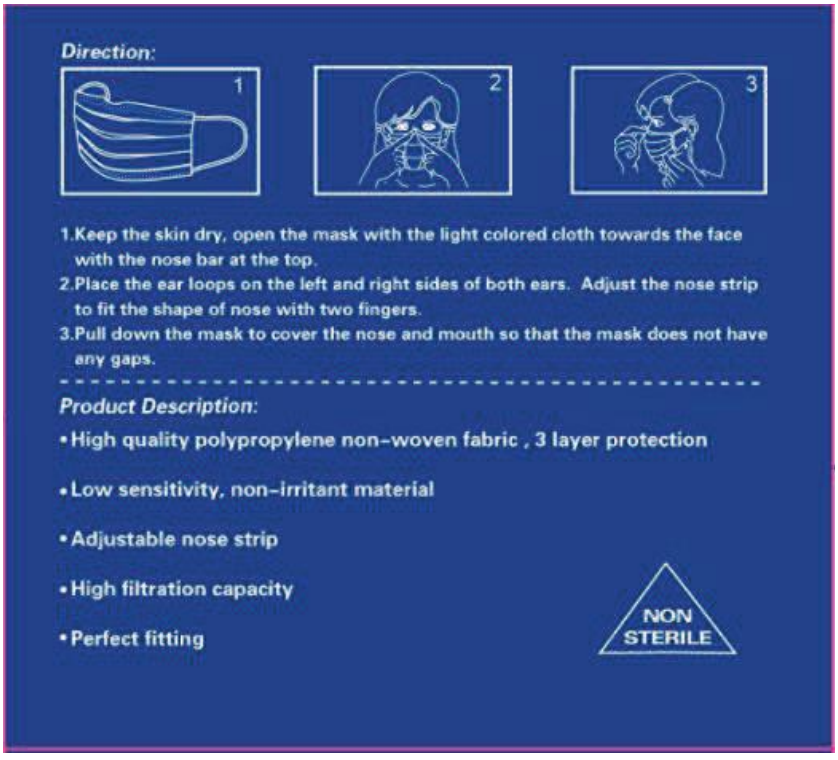


Figure 3 Side view of packaging box

Product: disposable medical mask (non-sterile)

Type Designation: (non-sterile flat ear-hanging)

Figure 4 Front view of packaging box

Figure 5 General view of packaging bag

Product: disposable medical mask (non-sterile)

Type Designation: (non-sterile flat ear-hanging)

Figure 6 General view of packaging bag

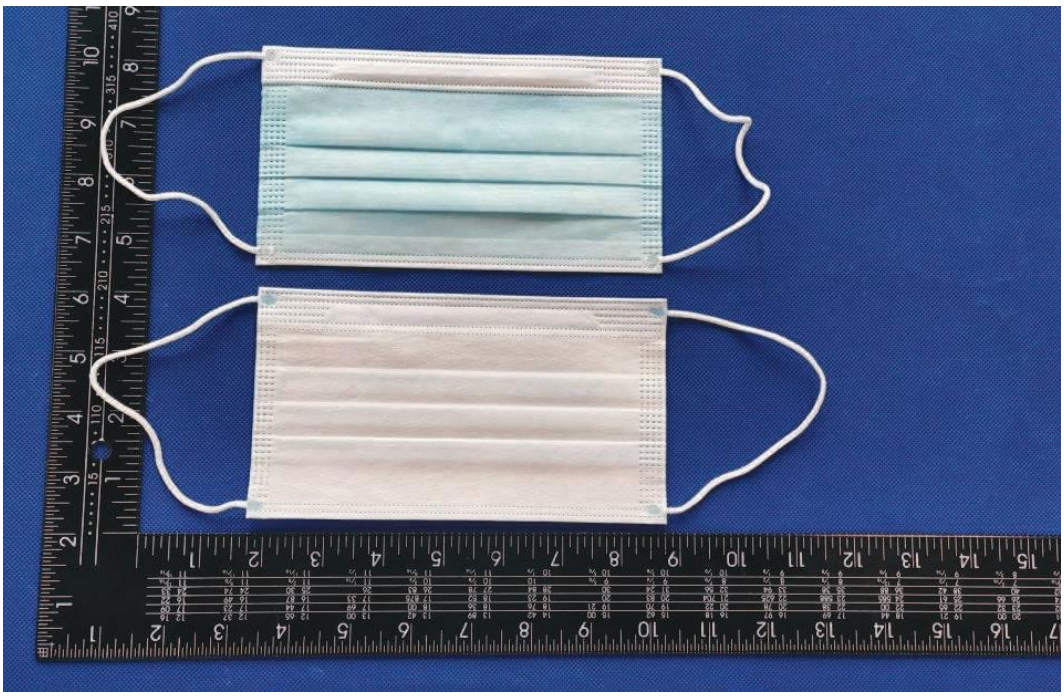


Figure 7 View of medical mask

Product: disposable medical mask (non-sterile)

Type Designation: (non-sterile flat ear-hanging)

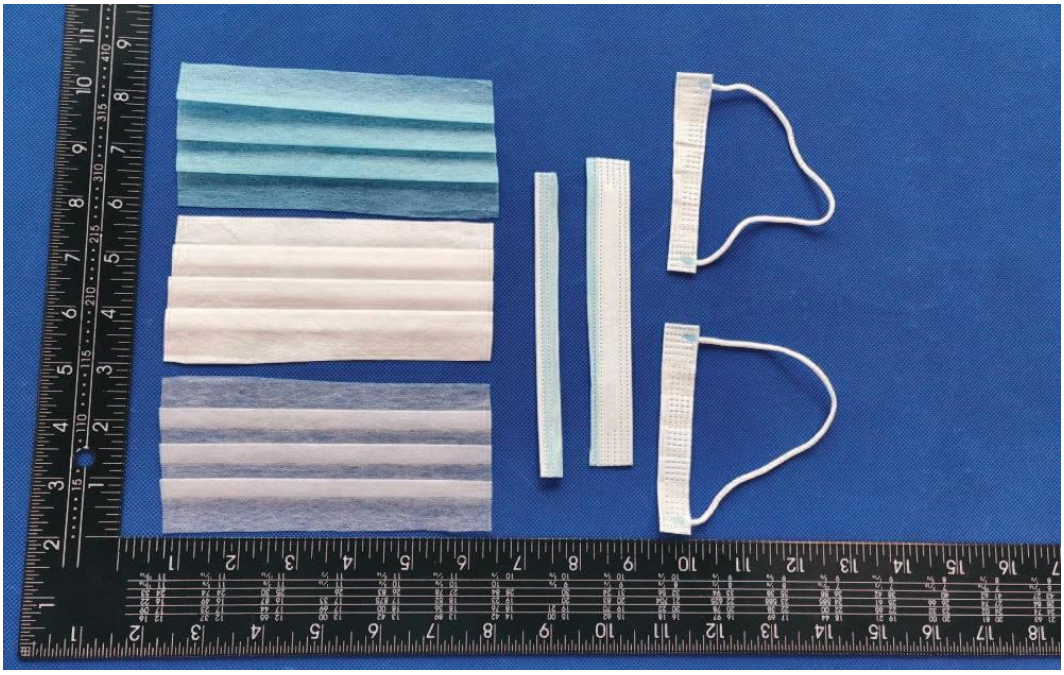


Figure 8 View of mask (3-ply)

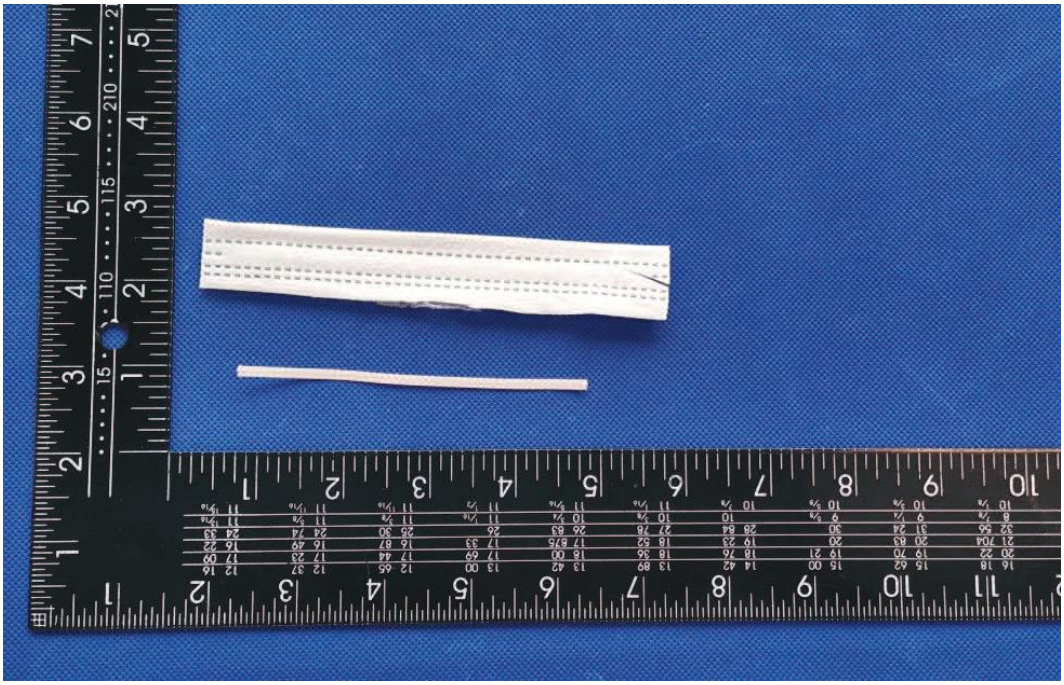


Figure 9 View of nose clip

END OF THE PHOTO DOCUMENTATION