

EN 149:2001+A1:2009 FFP2 NR

PARTIKELFILTER- HALBMASKE



- EN 149:2001+A1:2009 FFP2 NR
- 6er Karton - Apothekenversion
- Einzelverpackt
- Deutsche Beschriftung
- Deutsche Anleitung
- SGS Zertifikat mit Modul D
- EN ISO 9001:2015 TÜV Rheinland
- EN ISO 13485:2016 TÜV Rheinland
- Produktionskapazität von mehr als 40 Millionen Masken pro Tag.
- Typ2R, FFP2 und FFP3 Masken sofort verfügbar - über 20 Sorten



SGS

Certificate CN20/42082

The management system of

**Guangdong KINGFA SCI.
&TECH. Co., Ltd.**

No.28, Delong Avenue, Shijiao Town, Qingcheng District,
Qingyuan City, Guangdong Province, 511545, P.R. China

has been assessed and certified as meeting the requirements of

Regulation (EU) 2016/425
Module D

For the following activities

Manufacture of FFP1/FFP2 Protective Respirator
(Note: all products marked CE0598 must have a valid EU Type
Examination Certificates issued under Module B or a valid EC type
examination certificate issued under Article 10 of the PPE Directive
89/686/EEC.)

This certificate is valid from 10 June 2020 until 9 June 2023
and remains valid subject to satisfactory surveillance audits.
Re certification audit due before 26 May 2023
Issue 1. Certified since 10 June 2020

Authorised by

Tom Tom

SGS FIMKO OY, Notified Body 0598
Tähtimäentie 8, FI-00380 Helsinki, Finland
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FINAS
Finnish Accreditation Service
S003 (EN ISO/IEC 17065)





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UNIVERSAL

Verify the validity with the QR code



EU TYPE EXAMINATION CERTIFICATE

Certificate No: 2163-PPE-884

Respiratory protective devices, filtering half masks to protect against particles manufactured by

Guangdong Kingfa Sci.&Tech. Co., Ltd.

28 Delong Avenue, Shijiao Town, Qingcheng District, Qingyuan City, Guangdong Province,
China

are tested and evaluated according to

**EN 149:2001 + A1:2009 Respiratory Protective Devices -
Filtering Half Masks to Protect Against Particles -
Requirements, Testing, Marking**

Based on the type examination conducted with the evaluation of test reports, technical file according to Personal Protective Equipment Regulation (EU) 2016/425 Annex 5, it is approved that the product meets the requirements of the regulation.

Product Definition

Brand Name: KINGFA **Model:** KF-A F10(SC)

Filtering half mask

Classification: FFP2 NR

Here by the manufacturer is allowed to use notified body number (2163) and can fix CE mark, as shown below, on the Category III product models given above, with;

- Issuing an appropriate EU Declaration of Conformity according to **Personal Protective Equipment Regulation (EU) 2016/425 Annex 9**.
- Ongoing successful performance in fulfilment of the requirements set out in **Personal Protective Equipment Regulation (EU) 2016/425** and harmonised standards, ensured by assessments based on **Annex 7 (Module C2) or Annex 8 (Module D)** of the regulation no later than 1 year from the beginning of serial production

This certificate is initially issued on **29/06/2020** and will be valid for 5 years, if there is no change in the relevant harmonised standard affecting the essential health and safety requirements.



Suat KACMAZ
UNIVERSAL CERTIFICATION
Director

Certificate

Standard **ISO 9001:2015**

Certificate Registr. No. **01 100 1430282**

Certificate Holder: **GuangDong Kingfa Science and Technology Co., Ltd.**
Unified Social Credit Code: 91441802077867032A
Registration Address: No. 28, Delong Road, Qingcheng Dist.
Shijiao Town, Qingyuan City, 511545 Guangdong, P. R. China
Operation Address: same as above

Scope: Design and Manufacturing of Modified Plastics;
Design and Manufacturing of Masks and Non-Powered Air-
Purifying Particle Respirator

Proof has been furnished by means of an audit that the
requirements of ISO 9001:2015 are met.

Validity: The certificate is valid from 2020-07-19 until 2023-07-18.
It remains valid subject to satisfactory surveillance audits.
First certification 2014

This certificate information can be searched on CNCA official
website <http://www.cnca.gov.cn>

2020-06-08


TÜV Rheinland Cert GmbH
Am Grauen Stein · 51105 Köln

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www.tuv.com





2020-06-15

To Whom It May Concern,

This is to confirm that a certification audit was carried out on behalf of TÜV Rheinland LGA Product GmbH Notified Body (CE0197) as follows:

Applicant : GuangDong Kingfa Science and Technology Co., Ltd.

Address : No.28, Delong Road, Qingcheng Dist., Qingyuan City, 511545,
Guangdong, P.R.China

Standards : EN ISO 13485:2016

Scope : Design and Development, Manufacture and Distribution of
Disposable Medical Face Masks (non-sterile).

Date : 2020-06-10~12

Report No. : 17054679 002

No nonconformities were established what would affect the overall effectiveness of the QM-system. Therefore the auditors will recommend that TÜV Rheinland LGA Product GmbH Notified Body (0197) Certificate for a Quality Assurance System should be issued.


Yours sincerely,



TÜV RHEINLAND (SHENZHEN) Co., Ltd.



EU DECLARATION OF CONFORMITY

This declaration of conformity is issued under the sole responsibility of the manufacturer:

Manufacturer and address	GUANGDONG KINGFA SCI.&TECH. CO., LTD. NO.28 Delong Avenue, Shijiao Town, Qingcheng District, Qingyuan City, Guangdong Province, China
Product name	Particle Filtering half mask
Model/ Serial No.	KF-A F10(SC) FFP2 NR
Applicable Regulation:	PPE Regulation 2016/425
Notified body for EU type-examination (Module B)	UNIVERSAL- NB 2163 Necip Fazıl Bulvarı Keyap Sitesi E2 Blok No:44/84 Yukarı Dudullu Ümraniye / İSTANBUL / TÜRKİYE
Certificate number (Module B)	2163-PPE-884
Notified body for EU type-examination (Module D)	SGS FIMKO OY - NB 0598 Takomotie 8, FI-00380 Helsinki, Finland
Certificate number (Module D)	Certificate CN20/42082

We declared that given information on the above statement and attached documents/records are true and correct to the best of our knowledge.

Signed for and on behalf of: GUANGDONG KINGFA SCI.&TECH. CO., LTD.

(date of signature): 2020-6-30

(title of signatory): General Manager

(signature):

**MANUFACTURER'S AUTHORIZATION FORM**

To: Whom it may concern

We,
GUANGDONG Kingfa SCI. & TECH. CO., LTD.
No.28, Delong Avenue, Shijiao Town, Qingcheng District,
Qingyuan City, Guangdong Province,
CHINA

and

KINGFA SCI. & TECH. (Europe) GmbH
Kasteler Str. 45
65203 Wiesbaden
GERMANY

, who are established and reputable manufacturers of meltblown fabric, masks (TYPE2R, FFP2 & FFP3), isolation gowns, protective clothing, gloves and other medical products, do hereby authorize and certifies NYNEX satellite OHG, Robert-Bosch-Str. 20, 64293 Darmstadt, GERMANY to distribute the above mentioned goods manufactured by us.

We hereby declare our full guarantee and warranty for the goods offered for supply by NYNEX satellite OHG.

Moreover, we hereby declare that we supply NYNEX satellite OHG directly and without intermediaries.

GUANGDONG Kingfa SCI.
& TECH. CO., LTD.

Kingfa SCI. & TECH. (Europe) GmbH

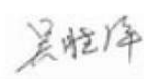
Name: Leo Cao

Name: Leo Woo

Titel: Overseas Marketing Director

Titel: General Manager

Signature: 

Signature: 



检验专用章

Test Report

[2020] WSZ FHL NO.W0708

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Product name	Particle Filtering half mask	Specification	KF-A F10(SC)
		Brand	—
Client/Add/Tel	Guangdong KINGFA SCI.&TECH.Co.,Ltd./28 Delong Avenue, Shijiao Town, Qingcheng District, Qingyuan City, Guangdong Province, China/—		
Manufacturer/Add/Tel	—/—/—		
Sample grade	FFP2	Sample number	GW0708-2020
Sample quantity	110 pcs	Receiving date of sample	21/05/2020
Test type	Entrusted inspection	Article number/Batch number/Style number	—
Test date	23/05/2020~29/05/2020	Testing sites	Testing room
Sample state	Meeting the requirements of testing	Sample description	—
Test standard(s)	EN 149:2001+A1:2009 Respiratory protective devices-Filtering half masks to protect against particles- Requirements,testing, marking		
Test items	Visual inspection, practical performance, finish of parts, compatibility with skin, flammability, carbon dioxide content of the inhalation air, material, head harness, field of vision, penetration of filter material, breathing resistance, total inward leakage		
Test conclusion	The sample upon testing, the test items meet the requirements of the EN 149:2001+A1:2009 standard. The detail of test results see on Pages 2-6. Issue date: 31/05/2020		
Note	For the entrusted sample test, the technical responsibilities are undertaken for the test results of the supplied samples only. 		

Approver:



Reviewer:



Chief Tester:



Test Report

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S.No.	Test item	Unit	Technical requirements	Test result	Single item decision
1	Visual inspection	Packaging	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.	Packaging withstands mechanical damage and contamination.	Qualified
		Material	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.	Materials withstand handling and wear.	
2	Practical performance	Head harness comfort	Head harness should be comfort.	Sample 1 has the feeling of comfortable wearing Sample 2 has the feeling of comfortable wearing	Qualified
		Security of fastenings	Fastenings are safe and reliable	Sample 1: All fastenings are firm. Sample 2: All fastenings are firm	
		Field of vision	Field of vision is acceptable	Sample 1: Having a wider visual field	
				Sample 2: Having a wider visual field	
3	Finish of parts	—	Parts of the device likely to come into contact with the wearer shall have no sharp edges or burrs.	Parts of the device have no sharp edges and burrs	Qualified
4	Compatibility with skin	—	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.	A.R. 5 pcs all don't cause irritation	Qualified
				T.C. 5 pcs all don't cause irritation	
5	Flammability	—	When tested,the particle filtering half mask shall not burn or not to continue to burn for more than 5s after removal from the flame.	A.R. The Sample is burning. Burning time:0.1s	Qualified
				The Sample is burning. Burning time:0.1s	
				T.C. The Sample is burning. Burning time:0.1s	
				The Sample is burning. Burning time:0.1s	

Test Report

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S.No.	Test item		Unit	Technical requirements	Test result				Single item decision
6	Carbon dioxide content of the inhalation air		—	≤1.0% (by volume)	Sample 1	0.5960%			Qualified
					Sample 2	0.6040%			
					Sample 3	0.6025%			
					Average	0.60%			
7	Material		—	After undergoing S.W., none of the particle filtering half masks shall have suffered mechanical failure of the facepiece or straps.	Sample 1: neither facepiece nor straps have mechanical failure				Qualified
					Sample 2: neither facepiece nor straps have mechanical failure				
					Sample 3: neither facepiece nor straps have mechanical failure				
				After undergoing S.W. and T.C. , none of the particle filtering half masks shall not collapse.	Sample 1: no collapse				
					Sample 2 : no collapse				
					Sample 3: no collapse				
8	Head harness		—	The head harness shall be designed so that the particle filtering half mask can be donned and removed easily. The head harness shall be adjustable or self-adjusting and shall be sufficiently robust to hold the particle filtering half mask firmly in position	A.R.	All of 5 pieces particle filtering half mask meet the requirements			Qualified
					T.C.	All of 5 pieces particle filtering half mask meet the requirements			
9	Field of vision		—	The field of vision is acceptable if determined so in practical performance tests.	The two samples both have a wider visual field				Qualified
10	Penetration of filter material	Sodium chloride	—	≤6%	A.R.	0.1%	0.1%	0.1%	Qualified
					S.W.	0.1%	0.1%	0.1%	
					M.S+T.C.	0.1%	0.2%	0.1%	
		Paraffin oil	—	≤6%	A.R.	0.2%	0.2%	0.3%	Qualified
					S.W.	0.2%	0.3%	0.2%	
					M.S+T.C.	0.4%	0.5%	0.4%	

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S.No	Test item		Unit	Technical requirements	Exercises	Test result					Single item decision
						Facing directly ahead	Facing vertically upwards	Facing vertically downwards	Lying on the left side	Lying on the right side	
11	Breathing resistance	Inhalation 30 L/min	mbar	≤0.7	A.R.	0.2	0.2	0.3	0.2	0.3	Qualified
						0.2	0.3	0.2	0.3	0.2	
						0.3	0.2	0.3	0.2	0.3	
					S.W.	0.3	0.2	0.3	0.2	0.3	
						0.3	0.3	0.2	0.3	0.2	
						0.2	0.3	0.3	0.3	0.3	
					T.C.	0.3	0.3	0.2	0.3	0.3	
						0.2	0.3	0.3	0.2	0.3	
						0.3	0.2	0.3	0.3	0.2	
		Inhalation 95 L/min		≤2.4	A.R.	1.2	1.3	1.3	1.3	1.2	Qualified
						1.3	1.2	1.3	1.2	1.3	
						1.3	1.3	1.2	1.3	1.3	
					S.W.	1.3	1.2	1.2	1.3	1.3	
						1.2	1.3	1.3	1.2	1.3	
						1.3	1.3	1.3	1.3	1.2	
					T.C.	1.3	1.2	1.3	1.2	1.3	
						1.3	1.3	1.2	1.3	1.3	
						1.2	1.3	1.3	1.3	1.2	
		Exhalation 160 L/min		≤3.0	A.R.	1.8	1.9	1.9	2.0	1.9	Qualified
						1.8	1.8	2.0	1.9	1.8	
						1.9	1.9	1.9	1.9	1.9	
					S.W.	1.9	1.9	1.9	1.9	1.9	
						1.9	1.8	2.0	1.8	1.8	
						1.8	1.9	1.9	1.9	1.9	
					T.C.	1.9	1.8	2.0	1.9	1.9	
						1.8	1.9	1.9	2.0	1.9	
						1.9	1.9	1.9	2.0	2.0	

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S.No.	Test item	Unit	Technical requirements	Test result								Single item decision
12	Total inward leakage	—	At least 46 out of the 50 individual exercise results shall be not greater than 11%; And in addition,at least 8 out of the 10 individual wearer arithmetic means for the total inward leakage shall be not greater than 8%.	Exercises		E1 (%)	E2 (%)	E3 (%)	E4 (%)	E5 (%)	TIL (%)	Qualified
				A.R.	1 [#]	1.1	1.7	1.5	1.5	1.1	1.4	
					2 [#]	1.4	2.2	2.0	2.3	1.6	1.9	
					3 [#]	0.8	1.2	1.2	1.2	0.8	1.0	
					4 [#]	0.7	1.2	1.6	1.6	0.9	1.2	
					5 [#]	1.0	1.7	1.7	2.0	1.3	1.5	
				T.C.	6 [#]	1.0	1.9	1.7	1.7	1.3	1.5	
					7 [#]	1.4	1.9	2.4	2.0	1.6	1.9	
					8 [#]	0.6	1.3	1.4	1.3	0.7	1.1	
					9 [#]	0.6	1.4	1.5	1.2	0.7	1.1	
					10 [#]	1.1	1.7	1.6	1.7	1.1	1.4	
Note												

————— The end —————

SUPPLEMENTARY TEST REPORT

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Facial dimensions of ten test subjects:

Subject	Face Length (mm)	Face Width (mm)	Face Depth (mm)	Mouth Width (mm)
1	120	130	109	59
2	122	140	115	65
3	119	160	139	55
4	112	122	119	63
5	110	130	118	60
6	115	119	110	59
7	112	123	113	55
8	103	130	100	50
9	118	139	130	63
10	115	129	120	50

_____ The end _____

[illegible]

90.00 mm	60.00 mm
	EU-KONFORMITÄTSERKLÄRUNG Wir erklären hiermit, dass die folgenden Punkte der <i>WV-Verordnung 2016/426/EU</i> und <i>über persönliche Schutzanrüstung (PSA)</i> entsprechen. Diese Konformitätserklärung wird unter alleiniger Verantwortung des Herstellers erstellt. [Name und Anschrift] GUANGDONG KINGFA SCI&TECH CO., LTD. 2502 Delong Avenue, Shijiao Town, Qingcheng District, Qingyuan City, Guangdong Province, China. [Produktidentifikation] Partikelfilter-halbmase [Modell, Nr.] KF-A [Typ] KF2 FP2 NR [Anwendung der Verordnung Normen] Diese PSA steht in Einklang mit den einschlägigen Harmonisierungs- schrittweisen Verordnung (EU) 2016/425 und , wenn dies der Fall ist, mit den harmonisierenden Normen EN 149:2001 + A1:2009. [Konformitätsbewertungsverfahren] EU-Baumusterprüfbescheinigung Nr.: 2163-PPE-884 Ausgestellt von (Name / Nummer der benannten Stelle): UNIVERSAL- NB2 163 Angegebene Vertretung: Ning Po Fazil Balaan Knyap Sitali Ez Block Nr.: 44/64 Yutan Dudullu Ümanıye / İSTANBUL / TÜRKİYE Diese PSA unterliegt der Konformität von Modul D mit dem Typ basierend auf der Qualität. Die Gewährleistung des Produktionsprozesses erbringt durch das SGS RIMM OY (NB 0508). [Verleiher der EC] Lotus NL B.V. Koningin Julianenplein 10, te Verd. 2595AA, The Hague, Netherlands. [Firmenname] GUANGDONG KINGFA SCI&TECH CO., LTD. [Ausstellungsort] Qingyuan City, Guangdong Province, China [Datum der Ausstellung] 2020-11-08 [Position des Unterzeichners] Geschäftsführer [Unterschrift] 

QUALIFIED CERTIFICATE	
NAME:	Particle Filtering Half Mask
MODEL:	KF-A F10(SC)
SIZE:	23*12cm
BRAND:	KINGFA
EXECUTIVE STANDARD:	EN 149:2001+A1:2009
MAIN COMPONENTS:	PP nonwoven 52%, PP melt-blown 24%, spunlaced nonwoven 24%
PRODUCTION DATE:	Printed on the package
LOT NUMBER:	Printed on the package
VALIDITY PERIOD:	2 Years
GUANGDONG KINGFA SCI. & TECH. CO., LTD. No.28 Dehong Avenue, Shijiao Town, Qingcheng District, Qingyuan City, Guangdong Province, China	
MADE IN CHINA	



GUANGDONG KONGKE SCI. & TECH. CO., LTD.
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Guangdong Province, China.
☎ +86 (0)20-822-1746 ✉ marketing@kkgk.com.cn 🌐 <http://www.kkgk.com.cn>
☑ **CE** **RoHS** Guangdong KONGKE Sci. & Tech. Co., Ltd. is a member of the KONGKE Group, which is a member of the KONGKE Group.

紙箱尺寸：650x575x545mm

KINGFA | MEDICAL

**PARTIKELFILTER-
HALBMASKE**

EN 149:2001+A1:2009 FFP2 NR

GUANGDONG KINGFA SCI. & TECH. CO., LTD.

REF: KF-A F100Q

SPEZIFIKATIONEN: 300 Kartons, 1800 Stück

VERPACKUNGS-SPEZIFIKATIONEN: 65*57,5*54,5 CM

Lager- und Transportbedingungen:

Halten Sie die Masken in der Verpackung bis zur Verwertung von direktem Sonnenlicht oder Verunreinigungen fern. Umgebungstemperatur zwischen -30°C bis +70°C, und relative Luftfeuchtigkeit <90%, kein korrosives Gas, gute Belüftung.

CE

KINGFA | MEDICAL

**PARTIKELFILTER-
HALBMASKE**

EN 149:2001+A1:2009 FFP2 NR

GUANGDONG KINGFA SCI. & TECH. CO., LTD.

CE

MADE IN CHINA

