



SANOCARE⁺



Technik und Leidenschaft

Partikelfiltrierende Atemschutzmaske

Die **SANOCARE⁺** FFP2 Maske bietet einen komfortablen Sitz durch das angenehm weiche Innenvlies, sowie extrabreite, festsitzende Ohrbänder. Sie erfüllt alle Normen und Zertifizierungen. Durch die 5 Lagen bietet Sie optimalen Schutz gegen Feinstaub und Aerosolen. Der flexible Nasenbügel ermöglicht einen guten und festen Sitz.



Deutsche Anleitung, Sicherheitshinweise, Piktogramme, etc.

erhältlich auf Rutronik24.com



CE 0598



5-Lagige Feinstaubfiltration

Marke	SANOCARE⁺
Modellnummer	FH-1
Verpackungseinheiten	20er Boxen (Masken sind einzeln verpackt)
Prüfnummer	CE 0598
geprüft nach Norm	EN 149:2001+A1:2009
Filterleistung	FFP2
Anzahl der Lagen	5
Nasenbügel	Ja
Material	54% Vlies 24,5% Schmelzgeblasener Vlies 21,5% Heißluftbaumwolle
Wiederverwendbar	Nein

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ANLEGEINSTRUKTION



1 Maske mit Hilfe der Bänder auffalten. Außenseite mit Aufdruck muss nach vorne zeigen, der Nasenbügel befindet sich oben.



2 Maske über Mund und Nase positionieren, beide Gummibänder hinter den Kopf führen und Schlaufen hinter den Ohren fixieren.



3 Den Nasenbügel mithilfe beider Hände durch leichten Druck an die Nasenkontur angleichen für einen bestmöglichen Dichtsitz.



4 Dichtsitz kontrollieren: Beide Hände um die Maske legen, ohne dass diese sich dabei bewegt, und kräftig ausatmen. Wenn Luft um Ihre Nase entweicht, drücken Sie den Bügel fester um Ihren Nasenrücken.

WARNUNGEN & HINWEISE

- Die Warnungen & Hinweise müssen vor Verwendung der Maske gelesen und verstanden werden. Falsche Anwendung oder Nichtbeachtung kann zu Krankheit, Verletzungen und Gesundheitsschäden führen. Maske vor Gebrauch prüfen.
- Stellen Sie sicher, dass die Klassifizierung der Maske für den vorgesehenen Einsatzzweck geeignet ist. Der Anwender trägt die Verantwortung dafür, dass die Atemschutzmaske die notwendige Schutzstufe für die Art und Konzentration der Verschmutzung in dem Bereich, in dem sie angewendet werden soll, erreicht.
- Die Maske muss dicht sitzen. Führen Sie vor Verwendung unbedingt eine Dichtsitzkontrolle durch.
- Es ist unwahrscheinlich, dass ein ausreichender Dichtsitz erreicht wird, falls sich Gesichtshaare wie Bärte oder Koteletten unter der Dichtlinie am Gesicht befinden.
- Mindestens 18 Vol.% Sauerstoffgehalt in der Atemluft sind notwendig, um die Maske sicher benutzen zu können.

- Diese Maske mit der Kennzeichnung NR ist zum einmaligen Gebrauch bestimmt und ist nach einer Schicht bzw. maximal 8h Gebrauchsdauer zu vernichten.
- Bei Beschädigungen der Maske oder bei ansteigendem Atemwiderstand ist die Maske umgehend abzulegen und zu wechseln.
- Die Maske sollte in Innenräumen bei einer Temperatur von -25 bis 40°C sowie einer Luftfeuchtigkeit von maximal 80% gelagert werden. Direkte Sonneneinstrahlung und Feuchtigkeit sind zu vermeiden.
- Nehmen Sie keine Veränderungen oder Reparaturen an der Maske vor.
- Die Maske bietet Schutz vor festen und flüssigen Aerosolen im Rahmen der Schutzklasse FFP2, kann jedoch die Möglichkeit einer Ansteckung oder Erkrankung nicht gänzlich eliminieren.

EINSATZBEREICH

Diese Atemschutzmaske bietet Schutz vor festen und flüssigen Aerosolen bis zum 10-fachen des Arbeitsplatzgrenzwertes sowie zusätzlich gegen biologische Arbeitsstoffe der Gruppe 2.

MATERIAL & HALTBARKEIT

54% Vlies, 24,5% Schmelzgeblasener Vliesstoff, 21,5% Heißluftbaumwolle

- Haltbarkeit: 3 Jahre
- Herstellungsdatum: siehe Beipackzettel
- Chargennummer: siehe Beipackzettel

Hersteller: Name, Anschrift

Shenzhen Baishi Health Medicine Co.,Ltd, 601, 10TH Plant, Longxing Street, Dakang Community, Yuan shan road, Long gang District, Shenzhen city, P.R.China

Beauftragte notifizierten Stelle der Konformitätsbewertung:

Name, Anschrift, Kennnummer
 SGS FIMKO OY, Takomotie 8, FI-00380 Helsinki, Finland,
 Tel: +358 9 696 361, www.sgs.com / CE 0598

Link zur EU Konformitätserklärung zu finden unter:
www.hms24.eu/sanocare-plus/

Name und Fundstelle der Verordnung:
 Verordnung (EU) 2016/425, Amtsblatt der Europäischen Union, Nr. L 81/51, 2016

Name und Fundstelle der Norm:
 EN 149:2001+A1:2009 www.beuth.de

FFP2 NR

geprüft nach EN 149:2001+A1:2009



Herstellerinformationen sind unbedingt zu beachten



Zulässiger Temperaturbereich bei Lagerung



Zulässige relative Luftfeuchte bei Lagerung



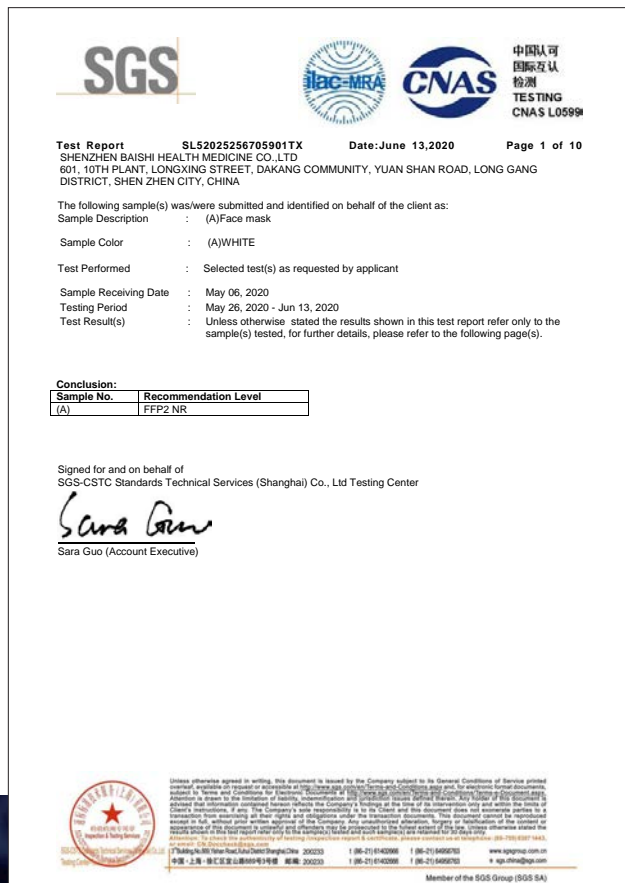
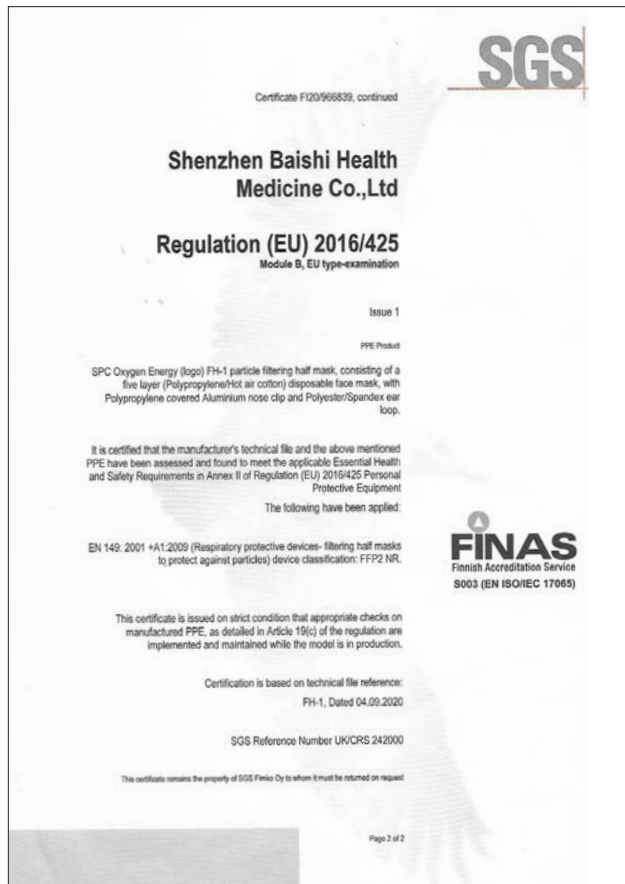
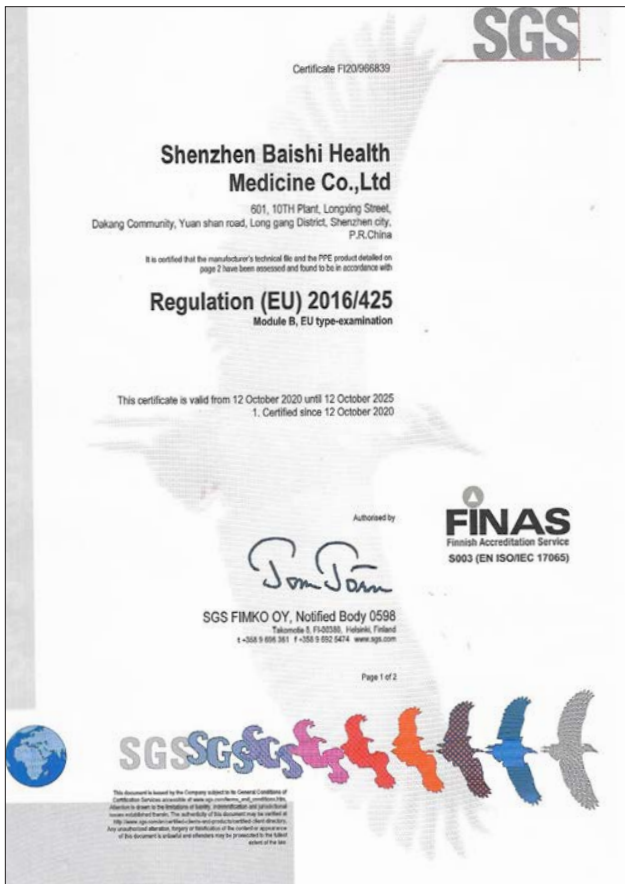
Zur einmaligen Verwendung

MADE IN CHINA

SANOCARE⁺

Partikelfiltrierende Atemschutzmaske







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

EN 149:2001+A1:2009 Clause 8.2)

Table with 3 columns: Test Requirement, Results, Comment. Requirement: 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. Results: Comply. Comment: Pass.

Clause 7.5 Material (EN 149:2001+A1:2009, Clause 8.2 & 8.3.1 & 8.3.2)

Table with 3 columns: Test Requirement, Results, Comment. Requirement: 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. Results: Comply. Comment: Pass.

Clause 7.6 Cleaning and Disinfecting (EN 149:2001+A1:2009, Clause 8.4 & 8.5 & 8.11)

Table with 3 columns: Test Requirement, Results, Comment. Requirement: If the particle filtering half mask is released by the air flow through the filter shall not constitute a hazard or nuisance for the wearer. Results: Not applicable. Comment: N.A.

Clause 7.7 Practical Performance (EN 149:2001+A1:2009, Clause 8.4)

Table with 3 columns: Test Requirement, Results, Comment. Requirement: The particle filtering half mask shall undergo practical performance tests under realistic conditions. Results: No imperfections. Comment: Pass.



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Clause 7.8 Finish of Parts

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

Table with 3 columns: Test Requirement, Results, Comment. Requirement: Parts of the device likely to come into contact with the wearer shall have no sharp edges or burrs. Results: Comply. Comment: Pass.

Clause 7.9.1 Total Inward Leakage (EN 149:2001+A1:2009, Clause 8.5)

Table with 3 columns: Test Requirement, Results, Comment. Requirement: The total inward leakage consists of three components: face seal leakage, exhalation valve leakage (if exhalation valve fitted) and filter penetration. Results: Detail refer to Appendix 1. Comment: Meet FFP1, Meet FFP2.

Appendix 1: Summarization of Test Data

Table with 10 columns: Subject, Sample No., Condition, Walk(%), Head Side/Side(%), Head up/down(%), Talk(%), Walk(%), Mean(%). Rows for Zhou, Luo, Lu, Wang, Bao, Ding, Li, Chen, Song, Ye.

Facial Dimension(mm)

Table with 5 columns: Subject, Face length, Face Width, Face Depth, Mouth Width. Rows for Chen, Lu, Zhou, Li, Luo, Zheng, Wang, Song, Bao.



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Table with 4 columns: Ding, Luo, Ye. Values: 134, 120, 126; 150, 135, 137; 110, 117, 105; 52, 50, 52.

Clause 7.9.2 Penetration of Filter Material (EN 149:2001+A1:2009, Clause 8.11 & EN 13274-7:2019)

Table with 3 columns: Test Requirement, Results, Comment. Requirement: The penetration of the filter of the particle filtering half mask shall meet the requirements of the following table. Results: Detail refer to Appendix 2. Comment: Meet FFP1, Meet FFP2.

Appendix 2: Summarization of Test Data

Penetration of filter material

Table with 4 columns: Aerosol, Condition, Sample No., Penetration (%). Rows for Sodium chloride test and Paraffin oil test under various conditions.



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Clause 7.10 Compatibility with Skin

(EN 149:2001+A1:2009, Clause 8.4 & 8.5)

Table with 3 columns: Test Requirement, Results, Comment. Requirement: 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. Results: No irritation or any other adverse effect to health. Comment: Pass.

Clause 7.11 Flammability

(EN 149:2001+A1:2009, Clause 8.6)

Table with 3 columns: Test Requirement, Results, Comment. Requirement: The material used shall not present a danger for the wearer and shall not be of highly flammable nature. Results: Detail refer to Appendix 3. Comment: Pass.

Appendix 3: Summarization of Test Data

Flammability

Table with 3 columns: Condition, Sample No., Result. Rows for As received and Temperature conditioned.

Clause 7.12 Carbon Dioxide Content of The Inhalation Air

(EN 149:2001+A1:2009, Clause 8.7)

Table with 3 columns: Test Requirement, Results, Comment. Requirement: The carbon dioxide content of the inhalation air (dead space) shall not exceed an average of 1.0 % (by volume). Results: Detail refer to Appendix 4. Comment: Pass.

Appendix 4: Summarization of Test Data

Carbon Dioxide Content of The Inhalation Air

Table with 3 columns: Condition, Sample No., Result(%). Rows for As received.



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Clause 7.13 Head Harness (EN 149:2001+A1:2009, Clause 8.4 & 8.5)

Table with 3 columns: Test Requirement, Results, Comment. Contains requirements for head harness design and adjustability.

Clause 7.14 Field of Vision (EN 149:2001+A1:2009, Clause 8.4)

Table with 3 columns: Test Requirement, Results, Comment. States field of vision is acceptable.

Clause 7.15 Exhalation Valve(s) (EN 149:2001+A1:2009, Clause 8.2 & 8.9.1 & 8.3.4 & 8.8)

Table with 3 columns: Test Requirement, Results, Comment. Details requirements for exhalation valve function and resistance.

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Clause 7.16 Breathing Resistance (EN 149:2001+A1:2009, Clause 8.9)

Table with 3 columns: Test Requirement, Results, Comment. Includes a sub-table for maximum permitted resistance (mbar) for FFP1, FFP2, and FFP3.

Appendix 5: Summarization of Test Data

Breathing resistance (mbar)

Large data table showing breathing resistance (mbar) for As received, Simulated wearing treatment, and Temperature conditioned conditions across various flow rates and orientations.

A: facing directly ahead; B: facing vertically upwards; C: facing vertically downwards; D: lying on the left side; E: lying on the right side

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Clause 7.17 Clogging (EN 149:2001+A1:2009, Clause 8.9 & 8.10)

Table with 3 columns: Test Requirement, Results, Comment. Details clogging tests for breathing resistance and filter material penetration.

Clause 7.18 Demountable Parts (EN 149:2001+A1:2009, Clause 8.2)

Table with 3 columns: Test Requirement, Results, Comment. States demountable parts are readily connected and secured.

Table with 2 columns: Test, Uncertainty. Lists various tests and their corresponding uncertainty percentages.

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Sample Photo



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