ATEMSCHUTZ

SINGLE USE FILTERING HALF MASK FFP2D - Sperian 5210 ML

REF. 1005584



ALLGEMEINE ANGABEN

Produktbereich : Kopfschutz
Produktgruppe : Atemschutz
Produktreihe : Filtrierende Halbmasken
Produktlinie : Formmasken
Sub Sub Sub Family : Ohne Ausatemventil
Frühere Markenbezeichnung : WILLSON
Länder
Zentraleuropa (Deutschland, Österreich, Schweiz, Belgien, Luxemburg, Niederlande)
Hauptbranchen :
Baugewerbe • Nahrungsmittelindustrie • Hüttenwerke • Eisen- und Stahlindustrie • Bergbau und Steinbrüche • Textilindustrie • Holzindustrie • Landwirtschaft • Automotive and Part Manufacturer

Einsatzbereiche :
Application : Textile, mining, construction, iron and steel industries, car body preparartion industry, woodworking, agricultural and horticultural activities, food industry,cutting and moulding of metals, etc ... Protects against dusts, mists and fumes containing calcium carbonate, clay, kaolin, cellulose, cotton, flour, ferrous metals, cement, sodium silicate, sulphur, glass fibers and plastics, hardwood, coal, quartz, non ferrous metals, copper, aluminium, barium, titanium, vanadium, chrome, maganese, molybdenum, vegetal and mineral oils, metal-working fluids *(this list is non-exhaustive)*.

Maximum usage level : can be used in atmospheres containing solid and/or liquid aerosols in concentrations up to 12 x OEL* (according to EN 149:2001) - 10 x OEL* in the UK. Certain restrictions or limitations may apply in the case of specific contaminants. Please refer to applicable health and safety standards.

Limitation to use :
This single-use filtering half-mask should NOT be used in the following situations :
- oxygen concentration is less than 17%
- contaminants or their concentrations are unknown or are immediately dangerous to life or health
- contaminants concentrations exceed levels fixed by applicable health and safety standards or 12 x OEL* - 10 x OEL* in the UK, whichever is lower
- in the presence of toxic or radio-active contaminants
- in the presence of gases or vapours
- fire fighting.

Caution :
We recommend users to ensure that the level of protection offered by the respirator is sufficient for the type and concentration of contaminant(s) in the work area.
For use only by trained and qualified personnel.
Leak-tightness is unlikely to be achieved if the mask is worn against a beard or facial stubble.
This respirator does not supply oxygen.

* OEL : Occupational Exposure Limit.

PRODUKTEIGENSCHAFTEN

Eigenschaften :
Wide, diversified range

Vorteile :
Covers all the applications of single use Breathing Protection

Eigenschaften :
Effective filtration tested after a charge of 120 mg

Vorteile :
Compliance with new French legislation

Eigenschaften :
Nasal ultra soft Willtech flange seal

Vorteile :
Exceptional level of comfort

Eigenschaften :
Willtech flange seal with absorption properties

Vorteile :
Prevents irritation and increases wearer acceptance

Eigenschaften :
Willtech flange seal foam and sealing film

Vorteile :
Protection and wearer acceptance guaranteed

Eigenschaften :
Hypoallergenic Willtech flange seal

Vorteile :
No risk of allergies

Eigenschaften :
Pre-formed nosebridge

Vorteile :
Added safety, saves time

Eigenschaften :
Coloured nosepiece

Vorteile :
Added safety, saves time

Eigenschaften :
Optional clogging test (dolomite tested)

Vorteile :
No need to change respirators for the normal period of use

Eigenschaften :
Charge test at 120 mg

Vorteile :
No need to change respirators for the normal period of use

Eigenschaften :
Large internal volume

Vorteile :
Ease of movement for communication

Eigenschaften :
Lightweight respirators: 10 g

Vorteile :
Better wearer acceptance with regard to duration

Eigenschaften :
Heat-moulded shells

Vorteile :
Shape maintained in even when moistened by the user’s exhaled breath, and under heavy loading

Eigenschaften :
Stapled elastic straps, ultra flexible and strong

Vorteile :
Added safety, saves time

Eigenschaften :
Stapling outside of the breathing area of the shell

Vorteile :
Leak proof

Eigenschaften :
Respirators without latex, without silicone, without PVC

Vorteile :
No restriction with regard to use

Eigenschaften :
3 Sizes

Vorteile :
Optimised wearer acceptance, hence protection

TECHNISCHE BESCHREIBUNG

Dichtung :
Fitted with half-face seal (PES knit, PU foam, PU film)

Nasenbereich :
Pre-formed nose area fitted with a nose-bridge (galvanized wire wrapped by PP)

Hinweise zur Befestigung :
Twin elastics stapled outside the filtering area

Gewicht :
10 g

Größe :
- Klein

- Klein

- Klein

Tests :
Conforms to European Standard EN 149:2001 as class FFP2 respirator for use against non-toxic to low toxicity solid and liquid aerosols. Pass the optional clogging test. Meets the requirements of 120 mg loading test (EN143:200/A1:2006 protocol).

Zusätzliche Informationen :
Latex, silicone and PVC free

ZUSÄTZLICHE INFORMATIONEN

Haltbarkeitshinweise :
3 years

Lagerhinweise :
Temperature range of storage conditions: -20°C/+40°C
Maximum relative humidity of storage conditions: less than 95%

EAN-Code :
7312550055847 (20 masks in a box) / 17312550055844 (200 masks in a case)

TECHNISCHE SPEZIFIKATIONEN UND NORMEN

Europäische Richtlinien :
89/686/EEC

CE-Kategorie PSA* : Kategorie 3

Normen :
EN149:2001

Tagging :
SPERIAN 5210 M/L, EN 149:2001 FFP2 D, CE0194

Qualitätssicherung :
ISO 9001 / 2000

EG-Baumusterprüfungbescheinigung :
Q.S.001

Testbericht :
928

Testinstitut :
INSPEC

*PSA : Persönliche Schutzaurüstung

EG-KONFORMITÄTSBESCHEINIGUNG

Der Hersteller oder der ihn rechtlich vertretende, in der Europäischen Union ansässige Lieferant:
Sperian Protection Europe

erklärt, dass die nachfolgend aufgelisteten Ausrüstungen nicht unter die Bestimmungen der Richtlinie 89/686/EWG fallen:
Bezeichnung: SINGLE USE FILTERING HALF MASK FFP2D - Sperian 5210 ML

Art.-Nr.: 1005584

Norm(en): EN149:2001

Für diese Persönliche Schutzausrüstung gilt das oben genannten CE-Zertifikat:
928

Ausgestellt von:
INSPEC

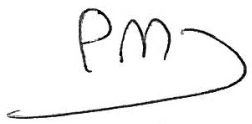
Upper Wingbury Courtyard

Wingrave

HP22 4LW Aylesbury

United Kingdom

Ausgestellt in Plaintel**, am** 05/09/2001
Durch:
Produktbereich: Kopfschutz



Pascal MARGERIT

INSPEC

EC TYPE-EXAMINATION CERTIFICATE NO: 928

CERTIFICATE D'EXAMEN CE de TYPE NO: 928

EG BAUMUSTERBESCHEINIGUNG NR: 928

Product Description/Désignation du Produit/Produktbeschreibung

Filtering Half Masks/Demi-masques filtrants contre des particules/ Filtrierende Halbmasken zum Schutz gegen Partikeln

Product Reference/Référence du Produit/Produktbaumuster

See attached schedule/Se rapporter au plan ajoute/ Siehe beigelegtes Plan

Manufactured by/Fabriqué par/Hergestellt durch

Bacou-Dalloz, Plaintel
Z.I. de la Gare
22940 Plaintel
France

is found to be in conformity with Council Directive 89/686/EEC relating to personal protective equipment when assessed and examined against harmonised standard EN149:2001	est déclaré conforme à la Directive 89/686/CEE du Conseil relative aux équipements de protection individuelle lors d'évaluation et examen par rapport à norme EN149:2001	weist bei der Beurteilung und Überprüfung gemäss den harmonisierten Normen EN149:2001 eine Übereinstimmung mit der Ratsdirektive 89/686/EG für persönliche Schutzausrüstungen nach
Signed for and on behalf of INSPEC (Notified Body No. 0194)	Signé et approuvé au nom d'INSPEC (Organisme notifié no. 0194)	Gezeichnet im Namen und im Auftrag der INSPEC (Gemeldete Stelle Nr: 0194)

K J Warren .....Date/Datum 9th May/Mai 2001

INSPEC INTERNATIONAL LIMITED

Terms and Conditions associated with INSPEC's EC Type-Examination Certificate No: 928

Reference Documents:-

i)	Test Report	-	01.04.37 to 47, 01.04.10, 06.07.32
ii)	Technical File	-	TF/928
iii)	Test and Inspection	-	QUA PRO 01/001

Conditions attached to the issue of this certificate:

i) Marking and instructions have been assessed in the English language only. It is the Manufacturers/Authorised Representatives responsibility to obtain and supply language versions acceptable to the country where the product is to be sold.

ii) Any changes to the product, technical file or quality manual/quality plan shall be immediately notified to INSPEC.

iii) The Manufacturer/Authorised Representative shall comply at all times with INSPEC's Regulations governing CE Product Certification.

iv) Satisfactory maintenance of independent certification against Article 11.B of the P.P.E. Directive.

v) This Certificate remains the property of INSPEC and may be withdrawn if any of the conditions attached to its issue are not complied with.

CERTIFICATION SCHEDULE

COMPANY: Bacou-Dalloz, Plaintel

SCHEDULE NO: FIVE

CERTIFICATE NO: EC928

DATE: 12th July 2006

Number	Designation	Class	Valve	Size
1006171	WILLSON 5100 S	FFP1D	NO	SMALL
1006172	WILLSON 5100 M/L	FFP1D	NO	MEDIUM/LARGE
1006173	WILLSON 5100 XL	FFP1D	NO	EXTRA LARGE
1005525	WILLSON 5110 S	FFP1D	NO	SMALL
1005580	WILLSON 5110 M/L	FFP1D	NO	MEDIUM/LARGE
1005113	WILLSON 5110 XL	FFP1D	NO	EXTRA LARGE
1005581	WILLSON 5111 S	FFP1D	YES	SMALL
1005582	WILLSON 5111 M/L	FFP1D	YES	MEDIUM/LARGE
1005097	WILLSON 5111 XL	FFP1D	YES	EXTRA LARGE
1005583	WILLSON 5210 S	FFP2D	NO	SMALL
1005584	WILLSON 5210 M/L	FFP2D	NO	MEDIUM/LARGE
1005098	WILLSON 5210 XL	FFP2D	NO	EXTRA LARGE
1005585	WILLSON 5211 S	FFP2D	YES	SMALL
1005586	WILLSON 5211 M/L	FFP2D	YES	MEDIUM/LARGE
1005099	WILLSON 5211 XL	FFP2D	YES	EXTRA LARGE
1005587	WILLSON 5221 S	FFP2D	YES	SMALL
1005588	WILLSON 5221 M/L	FFP2D	YES	MEDIUM/LARGE
1005120	WILLSON 5221 XL	FFP2D	YES	EXTRA LARGE
1005590	WILLSON 5140 S	FFP1D (OV)	NO	SMALL
1005591	WILLSON 5140 M/L	FFP1D (OV)	NO	MEDIUM/LARGE
1005589	WILLSON 5140 XL	FFP1D (OV)	NO	EXTRA LARGE
1005592	WILLSON 5141 S	FFP1D (OV)	YES	SMALL
1005593	WILLSON 5141 M/L	FFP1D (OV)	YES	MEDIUM/LARGE
1005121	WILLSON 5141 XL	FFP1D (OV)	YES	EXTRA LARGE
1011373	WILLSON 5240 S	FFP2D (OV)	NO	SMALL
1011370	WILLSON 5240 M/L	FFP2D (OV)	NO	MEDIUM/LARGE
1011374	WILLSON 5240 XL	FFP2D (OV)	NO	EXTRA LARGE
1005594	WILLSON 5251 S	FFP2D (OV)	YES	SMALL
1005595	WILLSON 5251 M/L	FFP2D (OV)	YES	MEDIUM/LARGE
1005122	WILLSON 5251 XL	FFP2D (OV)	YES	EXTRA LARGE
1005597	WILLSON 5161 S	FFP1D (AV)	YES	SMALL
1005598	WILLSON 5161 M/L	FFP1D (AV)	YES	MEDIUM/LARGE
1005124	WILLSON 5161 XL	FFP1D (AV)	YES	EXTRA LARGE
1011375	WILLSON 5260 S	FFP2D (AV)	NO	SMALL
1011371	WILLSON 5260 M/L	FFP2D (AV)	NO	MEDIUM/LARGE
1011376	WILLSON 5260 XL	FFP2D (AV)	NO	EXTRA LARGE
1005599	WILLSON 5261 S	FFP2D (AV)	YES	SMALL
1005600	WILLSON 5261 M/L	FFP2D (AV)	YES	MEDIUM/LARGE
1005125	WILLSON 5261 XL	FFP2D (AV)	YES	EXTRA LARGE
1005601	WILLSON 5321 S	FFP3D	YES	SMALL
1005602	WILLSON 5321 M/L	FFP3D	YES	MEDIUM/LARGE
1005126	WILLSON 5321 XL	FFP3D	YES	EXTRA LARGE
1015634	WILLSON 5311 S	FFP3D	YES	SMALL
1015635	WILLSON 5311 M/L	FFP3D	YES	MEDIUM/LARGE
1015636	WILLSON 5311 XL	FFP3D	YES	EXTRA LARGE
1012381	WILLSON 5110 M/L	FFP1D	NO	MEDIUM/LARGE
1012380	WILLSON 5111 M/L	FFP1D	YES	MEDIUM/LARGE
1012359	WILLSON 5210 M/L	FFP2D	NO	MEDIUM/LARGE
1012358	WILLSON 5211 M/L	FFP2D	YES	MEDIUM/LARGE

Signed for and on behalf of INSPEC.....

Kevin Warren, Manager, Certification Services

CERTIFICATION SCHEDULE

COMPANY: Bacou-Dalloz, Plaintel **CERTIFICATE NO:** EC928

SCHEDULE NO: INDEX **DATE:** 12th July 2006

Item	Status	Issued	Amendment
Page 1 of 2	Withdrawn		
Page 1 of 2 (Amendment ONE)	Withdrawn		
Schedule ONE	Withdrawn		
Schedule TWO	Withdrawn		
Schedule THREE	Withdrawn		
Page 2 of 2	Withdrawn		
Schedule FOUR	Withdrawn	5/8/04	To add additional model names
Page 1 of 2 (Amendment TWO)	Valid		
Page 2 of 2 (Amendment ONE)	Valid	12/7/06	To add test report 06.07.32
Schedule FIVE	Valid	12/7/06	To amend model references from 5321 to 5311

Signed for and on behalf of INSPEC.....

Kevin Warren, Manager, Certification Services