

This document was created on 26.04.2024 and includes all products of the brand:

3M

The current document can be downloaded here:



DIRECT LINK

In the product catalog, these PDF documents can be generated at any level of the hierarchy by clicking on the icon.

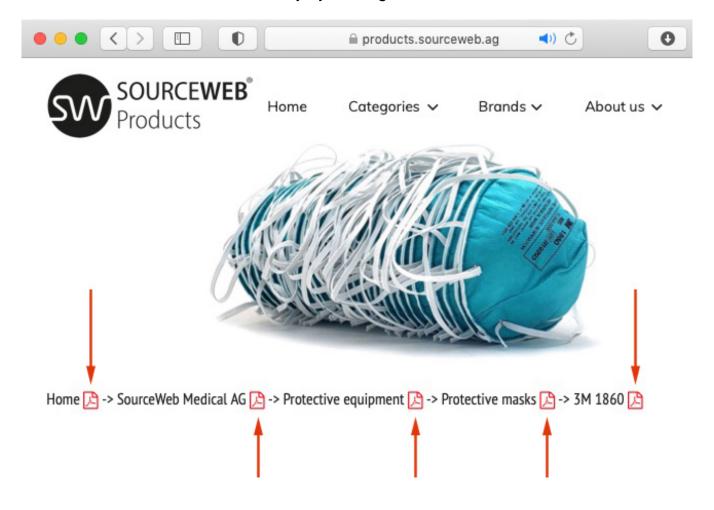


Table of contents

Protective	equipn	nent
	94.6.	

<u> </u>	
Gloves	
3M-NT400PF Nitrile Gloves	1
3M-MNT760PF Nitrile Gloves	2
Protective masks	
3M 1860	3
3M Aura 9332+	4
3M 8833	5
3M 1826	6
3M 8210	7



3M-NT400PF Nitrile Gloves

- Standard level protection within our High Use portfolio
- Powder-free
- Not made with natural rubber latex
- Ambidextrous
- Color: Blue
- 3M employs a full automation system with the latest production techniques to deliver top quality gloves















Data sheet





3M-MNT760PF Nitrile Gloves



- The length of 12-inch gives the user essential protection in the medical use area as a patient examination glove.

 This is a powder-free glove.
- No odor
- Ambidextrous
- Color: Blue
- Low in Chemical Residuals supported by Electrochemistry Data under IEST-RP C005-2 for cleanroom requirements. Reduced chemical irritation is goal.







Data sheet

















- Multi-material composed structure, layer by layer protection, effectively isolate dust, degrade harmful substances and prevent inhalation of ubiquitous pollution in the air.
- Three dimensional protection.
- Comfortable nose clip for perfect fit protection.
- Head strap for comfortable wearing.
- Provide at least 95% filtration efficiency against certain non-oil based particles.
- Suitable for personal daily health protection: these masks are designed to filter smoke, debris, residue and dusts.
- Wide applications across numerous industries and environments.



















3M Aura 9332+

- 3M[™] Cool Flow[™] exhalation valve
- Innovative technology for barely noticeable breathing resistance; Allows respiratory heat and moisture to escape; When exhaling, the sealing points minimise airflow through the top of the mask; Fits perfectly to the shape of the face; Easy positioning of the mask on the face; No slipping; Remains dimensionally stable; Hygienic & practical to take with you.
- High and reliable filtration of particles with less stress on the mask wearer; Reduces fogging of glasses and increases wearing comfort due to low stress on exhalation; Improved compatibility with glasses/eye protection; Ideal fit; Safety due to ideal fit and tight fit; Mask adapts to mouth movement when speaking; Good fit of the mask during use; High wearing comfort; Prevents contamination of the mask before use; Easy storage and distribution
- High wearing comfort
- Ideal fit
- Mask adapts to mouth movement when speaking
- Reduces fogging of goggles and increases wearing comfort due to low exhalation strain
- Safety due to ideal fit and tight fit
- Improved compatibility with glasses / eye protection
- Prevents contamination of the mask before use
- On exhalation, the sealing points of the 9332+ Aura respirator FFP3 NR D with Cool Flow exhalation valve protect up to 30 times the limit value (hygienically individually packaged)
- Remains dimensionally stable

The 3M[™] Aura[™] respirator 9332+ folding mask enables almost carefree breathing and is extremely comfortable to wear. It owes its comfort plus in particular to the three-part design with the newly developed filter fleece. The advantages of the particle mask start with good visibility: The sealing dots on the top of the mask reduce fogging of glasses especially in combination with its 3M™ Cool Flow™ exhalation valve. This valve increases wearing comfort, especially in hot and humid environments, as it excellently allows respiratory heat and moisture to escape. The new filter technology also ensures comfortable breathing. It combines the advantages of the 3M™ Electret filter technology with those of the new advanced technology for hardly noticeable breathing resistance with safe filter performance. The average inhalation resistance of 63% is significantly lower than the maximum permissible value of EN 149:2001+A1:2009. Two further advantages of the mask lie in its three-part design: on the one hand, it leads to more comfort and problem-free speaking, and on the other hand, the mask can be folded flat and is thus suitable for practical carrying. The special design of the nose region is also ideal, as it adapts perfectly to the shape of the wearer's face. The chin strap makes it easy to position the mask for a good fit and a secure seal. The 3M™ Aura™ respirator 9332+ is hygienically individually packaged and has a protection level of FFP3 NR D. The limit of use is 30 times the limit value for particles. Its areas of use are in construction, agriculture, quarries, the clay and ceramics industry, iron and steel foundries, the chemical industry, metalworking and processing, the pharmaceutical industry and construction. Approved according to standard EN 149:2001+A1:2009.



Brochures



Datasheed







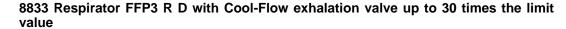








- More comfortable to wear on the face, neck and back of the head
- Easy adaptation to the shape of the nose, thus fewer pressure points
- Greater comfort due to optimal adaptation to the shape of the face
- Productivity
- Safe protection due to optimal seal fit
- Safety through the correct protection level
- Prevents the mask from collapsing
- Particularly comfortable to wear
- Flexible, new nose clip design
- High stability
- Durable straps with colour coding for easy identification of protection level
- Effective filtration with low breathing resistance



The 3M™ Respirator 8833 offers a comfortable fit as well as maximum safety. It meets the special requirements (R D) for masks that may be used for more than one shift. Its special features make it a particularly comfortable and powerful particle mask. Its soft, padded inner fleece, for example, makes it comfortable to wear - it also guarantees a secure seal fit even without a foam insert. Its special structure, the waffle pattern on the edge of the mask, as well as the extra-wide, circumferential face seal, also contribute to a comfortable fit as well as safety. In addition, its material is skin-friendly. The particle mask has a coloured, tear-resistant comfort strap. The colour-coded straps make it easy to identify the protection level of the mask (red = protection level FFP3 R D). Another feature is its adjustable M-shaped nose clip: it quickly and easily adapts to the shape of the wearer's nose and prevents unpleasant pressure points. Thanks to its particularly stable basket design, the particle mask has a high degree of stability. A significant factor is the 3M™ Cool Flow™ exhalation valve. It prevents heat and moisture build-up in the mask and makes breathing easier. Comfortable protection is therefore always provided - even in warm, humid environments. Finally, the 3M™ Advanced Electret filter media provides the highest protection with the lowest possible breathing resistance. The 3M™ respirator 8833 has the protection level FFP3 R D. The limit of use is 30 times the limit value for particles. It is used in construction, agriculture, quarries, clay and ceramics, iron and steel foundries, shipbuilding, chemical industry, metalworking and processing, pharmaceutical industry and construction. Approved according to standard EN 149:2001+A1:2009.



Instructions



Datasheed













3M 1826 Earloop Face 3Ply Mask

The 3M 1826 Earloop Face Mask is an economical, flat, earloop face mask with standard pleats. The 3M Earloop Mask is ideal for general patient care applications. Comfortable to wear, this 3M Face Mask features convenient earloop attachments making it easy to put on and take off.

The 3M 1826 Surgical masks with earloop provide 98% bacterial filtration efficiency for maximum protection available in a pack of 50 pieces





Data sheet













Product specification

Brand: 3M

Number of layers: 5 layers Disposability: Reusable Model name/number: 8210

Colour: White

Aerosol Type: Non-oil filter

Class: N95 Shelf life: 5 years

Storage temperature: -20 degrees C Strap material: Thermoplastic elastomer

Nose clip material: Aluminium

Material of the cover sheet: Polyester

Description of the product:

- Approval for use in emergencies by healthcare professionals
- NIOSH-approved for at least 95 per cent filtration efficiency against certain non-oil based particles
- Dual strap design with welded double point attachment provides a secure seal
- Cushioning nose foam
- Lightweight design promotes worker acceptance and can help extend wear time
- Advanced electrostatic media is designed for easy breathing

During the public health emergency of the COVID-19 pandemic, these standard N95 "industrial" respirators may be used by healthcare professionals under the US FDA's Emergency Use Authorisation (EUA). The $3M^{TM}$ Particulate Mask 8210 is not FDA approved as a surgical mask and is not considered liquid tight, therefore a face shield must be worn during use.

3M™ Particulate Respirator 8210, N95 is a disposable respirator that provides reliable respiratory protection with a filtration efficiency of at least 95 percent against certain non-oil based particles. This respirator is designed for use with particles generated by, for example, grinding, sanding, sweeping, sawing, bagging or other dusty work. This respirator can also help reduce inhalation exposure to certain airborne biological particles (examples: mould, Bacillus anthracis, Mycobacterium tuberculosis), but cannot eliminate the risk of infection, illness or disease. The respirator incorporates technology developed by 3M with advanced electrostatically charged microfibre filter media to facilitate breathing. This respirator is compatible with a variety of protective eyewear and hearing protection.

This particulate mask is NIOSH (National Institute for Occupational Safety and Health) approved for environments containing certain non-oil based particulates and provides a filtration efficiency of at least 95 percent.













