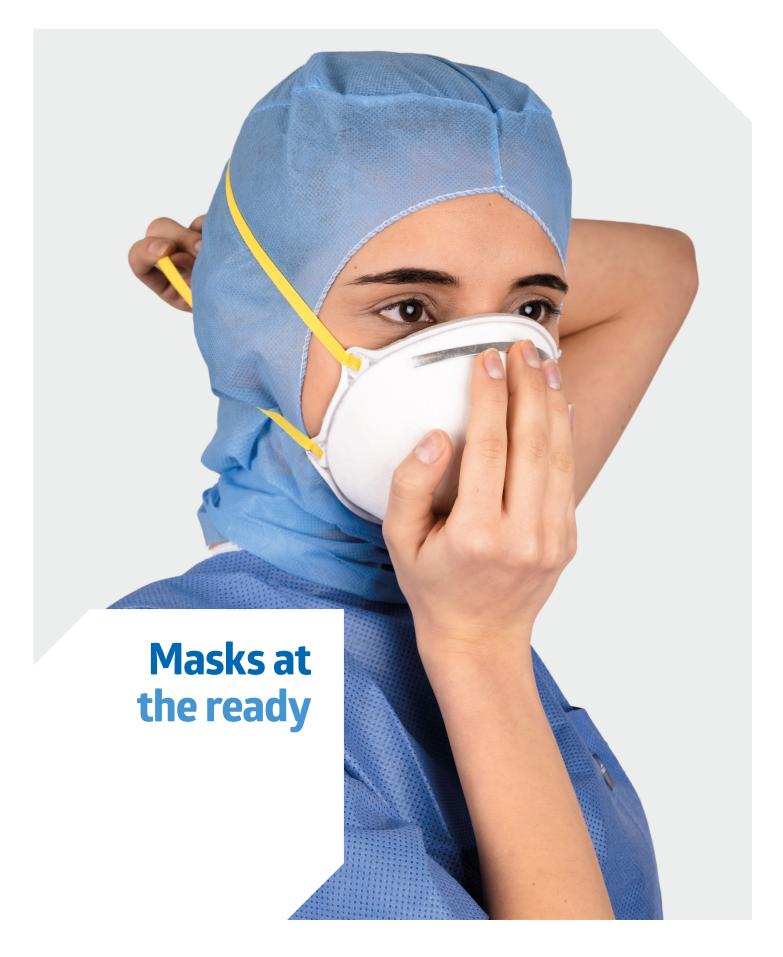
## **Facemasks**

Surgical, procedural and respirators





# **Evaluation programme**

Medline's free, no-obligation product evaluation lets you experience the superb comfort and protection of our facemasks and respiratory masks for yourself. Medline provides all the tools and clinical support that your staff needs during the evaluation. Please contact your Medline account manager for more information.

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# The highest standards of protection and breathability

Medline has developed many product innovations by adopting a partnership approach. This involves working with medical professionals all over the world, getting to know their unique needs and providing appropriate solutions. That's why our surgical masks and respiratory masks offer extraordinary comfort while meeting the highest standards of protection. Our masks are designed to meet the requirements of healthcare professionals, from the surgeon to the nurse.

# European standard EN14683 medical facemask requirements

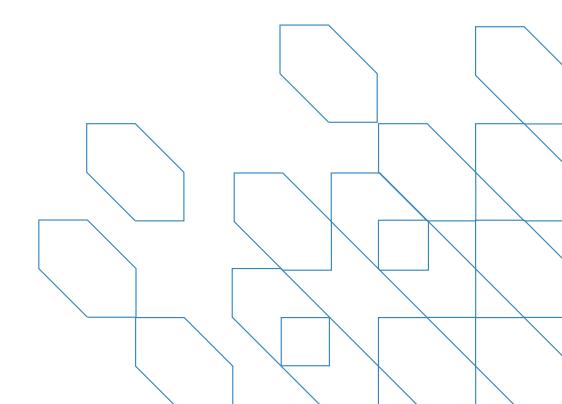
Medline's facemask range meets the construction, design and performance requirements of European standard EN14683. Facemasks are tested for bacterial filtration efficiency, differential pressure, splash resistance and microbial cleanliness, and are evaluated for their biological safety before being placed on the market. Medline offers a full selection of latex-free procedural and surgical facemasks, which meet EN14683 Type II or Type IIR requirements.

	Bacterial filtration efficiency (%)	Differential pressure (Pa/cm²)	Splash resistance pressure (kPa)	Microbial cleanliness (cfu/g)
Type I	≥ 95	< 40	Not required	≤ 30
Type II	≥ 98	< 40	Not required	≤ 30
Type IIR	≥ 98	< 60	≥ 16	≤ 30

# **European standard EN149 respiratory mask requirements**

Medline's respiratory mask range is compliant with European standard EN149+A1:2009 for filtering half masks as respiratory protective devices to protect against particles. The range consists of cone-shaped and flat-shaped masks, with or without a valve, that fall under one of the performance classes specified by the standard: FFP1, FFP2 or FFP3.

Physical properties		FFP1	FFP2	FFP3
Total inward leakage	Total inward leakage		Not more than 8% average	Not more than 2% average
Penetration of filter material, maximum	Sodium chloride test 95 l/min., % max.	20	6	1.0
initial penetration of test aerosols	Paraffin oil test 95 l/min., % max.	20	6	1.0
Breathing resistance,	Inhalation 30 I/min.	0.6	0.7	1.0
maximum permitted	Inhalation 95 l/min.	2.1	2.4	3.0
resistance (mbar)	Exhalation 160 l/min.	3	3	3.0



# An extraordinary selection

### Providing your staff with superb comfort, unique innovations and reliable protection

Thanks to our continual work with medical professionals to develop appropriate product solutions that address their unique needs, our portfolio includes a comprehensive selection of latex-free masks with innovative features, offering exceptional comfort and superb protection.



### **Comfort**

- Wide variety: From options for sensitive skin to anti-fog eye shields and ultra-soft ties, we have something for everyone.
- Superb breathability: While filtering out harmful bacteria, our masks allow for easy airflow in both directions, so the wearer stays cool and comfortable.



### **Innovation**

- Exclusive packaging system: Your staff will intuitively select the right masks with our unique colour coding, helpful icons, true-colour photography and more.
- Anti-glare eye shields: A special coating virtually eliminates glare from bright operating theatre lighting.



### **Protection**

- Filtration efficiency: All Medline masks exceed the bacterial filtration efficiency and differential pressure standards set in EN14683.
- Fluid protection: Alternative Type IIR fluid-resistant procedural and surgical masks are also available, meeting or exceeding the splash resistance standard at 120 mmHg.

# Innovative packaging to simplify mask selection

Medline's packaging is designed to make it easy for your staff to instantly identify many important mask features.

### **Colour-coded packaging**

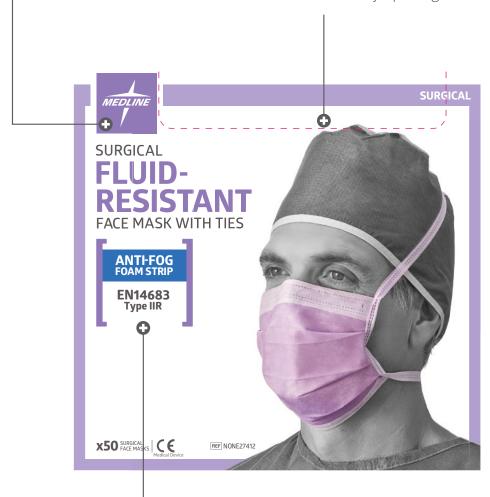
Purple: Type IIR fluid-resistant masks

**Green**: Type II surgical masks **Orange**: Type II procedural masks

**Blue:** Respirators

## Perforations and a convenient thumb notch

For easy opening and dispensing



### **Product classification**

For proper selection and peace of mind

# **Surgical fluid-resistant facemasks**

Item No.	Bacterial filtration efficiency (%)	Differential pressure (Pa/cm²)	Splash resistance (kPa)	EN14683 type	Packaging	
NONE27422	99.4	36.92	21	Type IIR	50/bx, 300/cs	



#### Fluid-Resistant Surgical Facemask without Anti-Fog Foam

Thermal-bonded polypropylene interior, spunbond polypropylene exterior  $\cdot$  without anti-fog foam  $\cdot$  purple  $\cdot$  ties





**NONE27412** 99.4 36.92 21 Type IIR 50/bx, 300/cs

#### Fluid-Resistant Surgical Facemask

Thermal-bonded polypropylene interior, spunbond polypropylene exterior  $\cdot$  anti-fog foam strip  $\cdot$  purple  $\cdot$  ties





**NONE27412XL** 99.04 33.06 21 Type IIR 50/bx, 500/cs

#### Fluid-Resistant XL Surgical Facemask

Thermal-bonded polypropylene interior, spunbond polypropylene exterior, ties, anti-fog foam strip, XL size, purple





**NONE27712** 99.8 35.1 21 Type IIR 50/bx, 300/cs

### Fluid-Resistant Surgical Facemask

Unique filter for excellent fluid protection  $\cdot$  cellulose interior and exterior  $\cdot$  anti-fog foam strip  $\cdot$  purple pattern  $\cdot$  ties





**NONE27410** 99.4 36.92 21 Type IIR 25/bx, 100/cs

#### Fluid-Resistant Surgical Facemask with Shield

Thermal-bonded polypropylene interior, spunbond polypropylene exterior  $\cdot$  anti-fog foam strip  $\cdot$  purple  $\cdot$  ties



## **Procedural fluid-resistant facemasks**



Item No.	Bacterial filtration efficiency (%)	Differential pressure (Pa/cm²)	Splash resistance (kPa)	EN14683 type	Packaging	
NONE27710	99.9	35.1	21	Type IIR	25/bx, 100/cs	









50/bx, NONE27412EL 99 4 36 92 Type IIR 21 300/cs

### Fluid-Resistant Procedural Facemask

Fluid-Resistant Surgical Facemask with Shield



Thermal-bonded polypropylene interior, spunbond polypropylene exterior · anti-fog foam strip · purple · ear loops





#### Fluid-Resistant Procedural Facemask with Shield

Thermal-bonded polypropylene interior, spunbond polypropylene exterior · anti-fog foam strip · purple · ear loops



50/bx. NONE27374 99.52 25.5 16 Type IIR 300/cs



#### Fluid-Resistant Procedural Facemask

Thermal-bonded polypropylene interior, spunbond polypropylene exterior  $\cdot$  blue · ear loops



50/bx, NONE27374P 99.5 34.3 Type IIR 16 500/cs



### Child-Sized Fluid-Resistant Paediatric Procedural Facemask

Thermal-bonded polypropylene interior, spunbond polypropylene exterior · blue · ear loops



#### Facemask box holders **Packaging**



NONFM122 12/cs

Box holder for Type IIR surgical facemasks, manufactured from clear plastic Suitable for item numbers: NONE27712, NONE27412, NONE27412EL, NONE27422, NONE27382FR



NONFM100 6/cs

Box holder for Type IIR facemasks with shield, manufactured from clear plastic Suitable for item numbers: NONE27710, NONE27410, NONE27410EL

# **Surgical facemasks**



Item No.	filtration efficiency (%)	Differential pressure (Pa/cm²)	EN14683 type	Packaging
NONE27377	98.9	21.04	Type II	50/bx, 300/cs



 $\label{eq:surgical Facemask} \textbf{Exceptional breathability due to uniquely designed interior} \cdot \textbf{spunbond} \\ \textbf{polypropylene interior and exterior} \cdot \textbf{blue} \cdot \textbf{ties}$ 



**NONE27376** 99.7 24.71 Type II 50/bx, 300/cs

# Surgical Facemask Soft interior ideal for extended procedures $\cdot$ cellulose interior and exterior $\cdot$ blue $\cdot$ ties



**NONE27401** 99.3 18.3 Type II 50/bx, 300/cs



Surgical Facemask Spunbond polypropylene interior and exterior  $\cdot$  blue  $\cdot$  ties



**NONE27402** 99.2 18 Type II 50/bx, 300/cs



Surgical Facemask Cellulose interior, spunbond polypropylene exterior  $\cdot$  blue  $\cdot$  ties



**NONE27385** 99.7 24.71 Type II 50/bx, 300/cs



Surgical Facemask for Sensitive Skin Dye- and colourant-free for sensitive skin  $\cdot$  cellulose interior and exterior white  $\cdot$  ties



**NONE27386** 99.08 20.7 Type II 50/bx, 300/cs



Surgical Facemask for Sensitive Skin Dye- and colourant-free for sensitive skin  $\cdot$  spunbond polypropylene interior and exterior  $\cdot$  white  $\cdot$  ties



# **Surgical facemasks**



Item No.	filtration efficiency (%)	Differential pressure (Pa/cm²)	EN14683 type	Packaging
NONE27408	98.7	19.80	Type II	50/bx, 300/cs

### **Anti-Fog Foam Strip Surgical Facemask** Soft interior ideal for extended procedures $\cdot$ cellulose interior and exterior $\cdot$ anti-fog foam strip $\cdot$ blue $\cdot$ ties





50/bx. **NONE27378A** 99.7 24.71 Type II 300/cs

Thick Anti-Fog Foam Strip Surgical Facemask Soft interior ideal for extended procedures  $\cdot$  cellulose interior and exterior  $\cdot$  thick anti-fog foam strip  $\cdot$  blue  $\cdot$  ties





50/bx, **NONEBUDDYTIE** 99.7 21.57 Type II 300/cs

### **Paediatric Print Surgical Mask**

Facemask box holder

Buddy the Brave design · thermal-bonded polypropylene interior, spunbond polypropylene exterior  $\cdot$  paediatric print  $\cdot$  ties



**Packaging** 

NONFM122 12/cs

Box holder for Type II surgical facemasks, manufactured from clear PETG plastic Suitable for item numbers: NONE27377, NONE27376, NONE27401, NONE27402, NONE27385, NONE27386, NONE27408, NONE27378A, NONEBUDDYTIE

## **Procedural facemasks**



Item No.	filtration efficiency (%)	Differential pressure (Pa/cm²)	EN14683 type	Packaging	
				50/bx.	

NONE27378 99.6 25.3 Type II

**Bacterial** 

300/cs

### **Procedural Facemask**

Exceptional breathability due to uniquely designed interior · spunbond polypropylene interior and exterior  $\cdot$  blue  $\cdot$  ear loops



50/bx, NONE27122 99.6 25.3 Type II 300/cs

#### **Isolation Facemask**

Spunbond polypropylene interior and exterior  $\cdot$  yellow  $\cdot$  ear loops





50/bx, NONE27375 98.4 17.45 Type II 300/cs

#### **Procedural Facemask**

Soft interior ideal for extended procedures · cellulose interior, spunbond polypropylene exterior · blue · ear loops





50/bx, **NONEBUDDYP** 99.7 Type II 21.57 500/cs

#### **Child-Sized Paediatric Procedural Mask**

Buddy the Brave design · thermal-bonded polypropylene interior, spunbond polypropylene exterior  $\cdot$  paediatric print  $\cdot$  ear loops



Facemask box holder

**Packaging** 

NONFM121

12/cs



Box holder for Type II procedural facemasks, manufactured from clear PETG plastic Suitable for item numbers: NONE27378, NONE27122, NONE27375

# **Respiratory masks**



Flat-folded  $\cdot$  polypropylene and polyester interior and exterior  $\cdot$  expiration

valve · dual elastic headbands · white

# **Respiratory masks**



Item No.	Total inward leakage (%)	test 95 l/min., % max.	test 95 l/min., % max.	EN149 type + A1:2009	Packaging
NON24511	0.02	0.08	0.045	FFP3	20/bx, 240/cs



Cone-style · polypropylene and polyester interior and exterior · dual elastic headbands · white





**NONE24510VF** 0.158 0.18 0.1 FFP3 10/bx, 120/cs

### FFP3 Respiratory Mask with Valve

Flat-folded  $\cdot$  polypropylene and polyester interior and exterior  $\cdot$  expiration valve  $\cdot$  dual elastic headbands  $\cdot$  white





**NON24510V** 0.152 0.354 0.244 FFP3 10/bx, 120/cs

### FFP3 Respiratory Mask with Valve

Cone-style  $\cdot$  polypropylene and polyester interior and exterior  $\cdot$  expiration valve  $\cdot$  dual elastic headbands  $\cdot$  white



# Eyewear

	Item No.	Packaging					
	NONELENS	100/bx, 400/cs					
	Disposable lens for use with NONEFRAME, optically clear polyester · la	Disposable lens for use with NONEFRAME, optically clear polyester · latex-free					
	NONEFRAME	50/bag, 100/cs					
	Reusable polypropylene frame for use with NONELENS $\cdot$ available in a range of colours $\cdot$ latex-free						
	250-13-0020-EN	12/bx, 144/cs					
	Reusable safety glasses with anti-fog treatment $\cdot$ single polycarbonate with wide view $\cdot$ moulded nose for comfort $\cdot$ latex-free	lens					
	250-99-0920-EN	12/bx, 144/cs					
	Reusable EN166 safety glasses with anti-fog treatment $\cdot$ single polycar lens with wide view $\cdot$ moulded nose for comfort $\cdot$ can be worn with or glasses $\cdot$ latex-free	bonate without					
	NONEFS500	96/bx, 96/cs					



Full-length disposable face shield with elastic foam strap and anti-fog treatment  $\cdot$  protection from splashing or spraying  $\cdot$  can be worn with or without glasses  $\cdot$  latex-free band  $\cdot$  length: 22 cm

## Medline offers a full range of protective apparel for patients and healthcare professionals.

Please check out our protective apparel brochure for more details.



For more information on our products, please contact



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Respiratory masks are classified as Category III personal protective equipment. Safety glasses are classified as Category II personal protective equipment. Disposable face shield NONEFS500 is classified as Category III personal protective equipment.

Fluid-resistant facemasks, surgical facemasks and procedural facemasks are class I non-sterile medical devices intended to be used by healthcare professionals. Before use, please consult instructions and precautions on the corresponding labelling.



