### **Facemasks**

Surgical, procedural and respirators



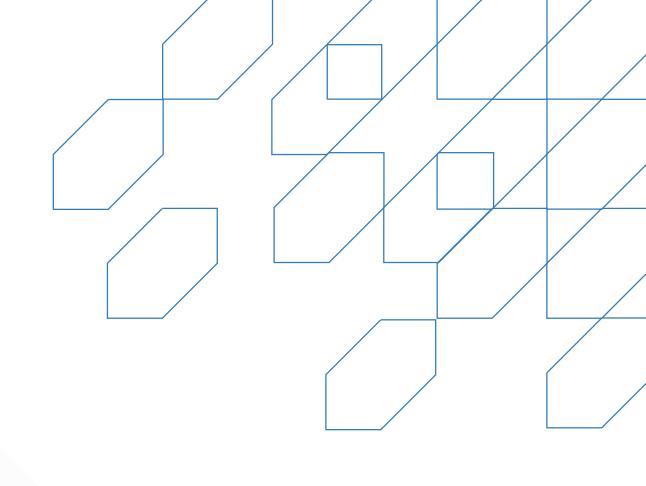


# **Evaluation programme**

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

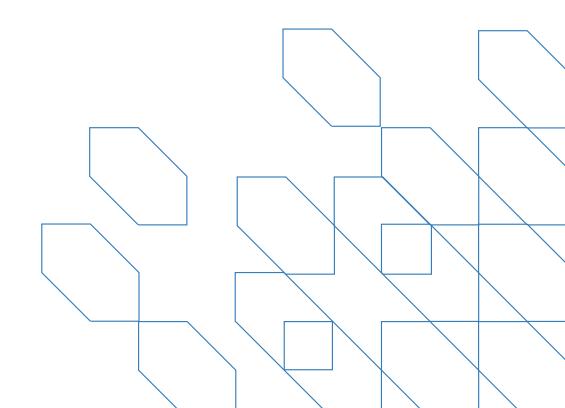
Medline's facemask range meets the construction, design and performance requirements of European standard, EN14683. Facemasks are tested for bacterial filtration efficiency (BFE), differential pressure, splash resistance and microbial cleanliness, and are evaluated for their biological safety, before 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		Not more than 22% average	Not more than 8% average	Not more than 2% average
Penetration of filter material, maximum initial penetration of test aerosols	Sodium chloride test 95 l/min., % max.	20	6	1.0
	Paraffin oil test 95 l/min., % max.	20	6	1.0
Breathing resistance,	Inhalation 30 l/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 notable comfort and reliable protection

Thanks to our continued 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.



#### **Comfort**

- Wide variety: From options for sensitive skin to anti-fog eye shields and ultra-soft ties, we have your needs covered.
- Superb breathability: While filtering out harmful bacteria, our masks allow for easy airflow in both directions, promoting a high level of breathability and comfort.



#### **Innovation**

- Exclusive packaging system: Your staff will intuitively select the right masks with our unique colour-coded, 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**

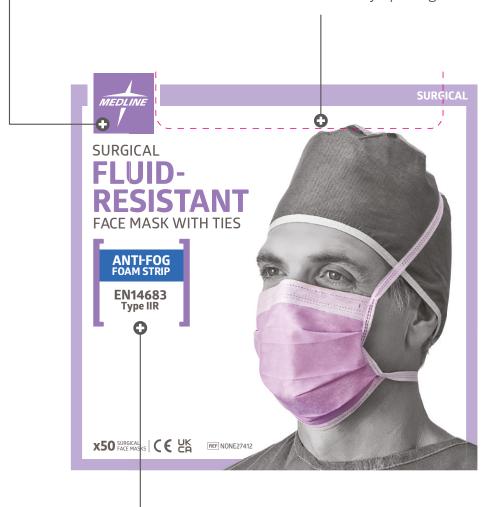
Purple: Type IIR fluid-resistant masks

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

**Blue:** Respirators

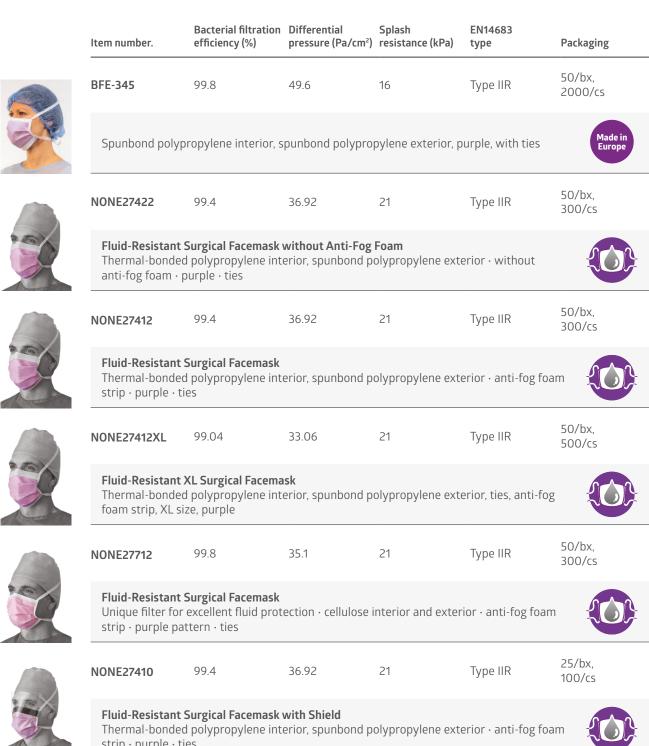
### Perforations and a convenient thumb notch

For easy opening and dispensing



**Product classification**; for proper selection and peace of mind

# **Surgical fluid-resistant facemasks**





strip · purple · ties





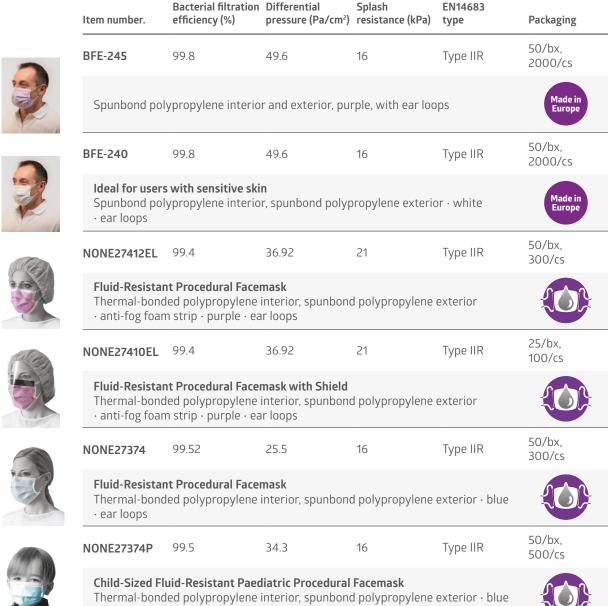
25/bx, 99.9 NONE27710 35.1 21 Type IIR 100/cs

Fluid-Resistant Surgical Facemask with Shield

Cellulose interior and exterior · anti-fog foam strip · purple pattern · ties



### Procedural fluid-resistant facemasks





· ear loops





#### Facemask box holders

**Packaging** 

6/cs

NONFM122 12/cs

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





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

# **Surgical facemasks**



Item number.	filtration efficiency (%)	Differential pressure (Pa/cm²)	EN14683 type	Packaging
NONE27377	98.9	21.04	Type II	50/bx, 300/cs

#### Surgical Facemask

Exceptional breathability due to uniquely designed interior  $\cdot$  spunbond polypropylene interior and exterior  $\cdot$  blue  $\cdot$  ties

Pactorial



**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



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



### **Surgical Facemask**Cellulose interior, spunbond polypropylene exterior ⋅ blue ⋅ ties



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



#### Surgical Facemask - ideal for users with sensitive skin

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



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



#### Surgical Facemask – ideal for users with sensitive skin

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



# **Surgical facemasks**



Item number.	filtration efficiency (%)	Differential pressure (Pa/cm²)	EN14683 type	Packaging
				50/bx,
NONE27408	98.7	19.80	Type II	300/cs



Soft interior ideal for extended procedures  $\cdot$  cellulose interior and exterior  $\cdot$  anti-fog foam strip  $\cdot$  blue  $\cdot$  ties



NONE27378A 99.7

**NONE27378A** 99.7 24.71 Type II 50/bx, 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





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

**Paediatric Print Surgical Mask** 

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



**Packaging** 

Facemask box holder
NONFM122

NONFM122 12/cs



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

### **Procedural facemasks**

	Item number.	Bacterial filtration efficiency (%)	Differential pressure (Pa/cm²)	EN14683 type	Packaging
	BFE-230	99.8	49.6	Type II	50/bx, 2000/cs
	<b>Ideal for users w</b> Spunbond polyp	Made in Europe			
	BFE-231	99.8	49.6	Type II	50/bx, 2000/cs
	Spunbond polyp blue, with ear loo	Made in Europe			
	NONE27378	99.6	25.3	Type II	50/bx, 300/cs
	Procedural Facel Exceptional brea polypropylene in				
	NONE27122	99.6	25.3	Type II	50/bx, 300/cs
	<b>Isolation Facema</b> Spunbond polyp				
	NONE27375	98.4	17.45	Type II	50/bx, 300/cs
		or · spunbond polyp	<b>r ideal for extended p</b> propylene exterior · bl		
Buddie,	NONEBUDDYP	99.7	21.57	Type II	50/bx, 500/cs
	Buddy the Brave		<b>flask</b> onded polypropylene paediatric print · ear		



# 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**

Item number.	Total inward leakage (%)	Sodium chloride test 95 l/min., % max.	Paraffin oil test 95 l/min., % max.	EN149 type + A1:2009	Packaging
1120	0.85	0.47	1.61	FFP2	25/bx, 100/cs
	100% polypropyl dbands · white · s	ene interior and ex single-packed	terior · dual pol <sub>y</sub>	ypropylene/	Made in Europe
2120L	1.95	0.4	0.57	FFP2	25/bx, 200/cs
	00% polypropyle dbands · white · s	ne interior and exte single-packed	erior · dual poly <sub>l</sub>	oropylene/	Made in Europe
NONE24508	3.137	0.97	1.755	FFP2	20/bx, 240/cs
FFP2 Respira Flat-folded · headbands ·	polypropylene ar	nd polyester interio	r and exterior ·	dual elastic	
NONE24509	2.68	0.724	3.36	FFP2	20/bx, 240/cs
FFP2 Respira Cone-style · headbands ·	polypropylene an	d polyester interio	r and exterior · ‹	dual elastic	
RFP2FV	3.14	1.29	2.34	FFP2	10/bx, 120/cs
Flat-folded ·	atory Mask with \ polypropylene ar elastic headbands	nd polyester interio	r and exterior ·	expiration	
2130	1.95	0.4	0.57	FFP3	25/bx, 200/cs
		and exterior, dual p and single-packed	olypropylene/el	astane	Made in Europe
AJ-02	1.7	0.8	0.2	FFP3	25/bx, 500/cs
		terior, silicone anti- d single-packed, w			
NONE24510VF	0.158	0.18	0.1	FFP3	10/bx, 120/cs
Flat-folded ·	atory Mask with \ polypropylene ar elastic headbands	nd polyester interio	r and exterior •	expiration	

# **Eyewear**

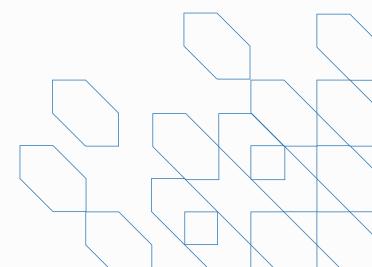
	Item number.	Packaging			
	NONELENS	100/bx, 400/cs			
	Disposable lens for use with NONEFRAME, optically clear polyester - la	atex-free			
	NONEFRAME	50/bag, 100/cs			
	Reusable polypropylene frame for use with NONELENS $\cdot$ available in a range of colours $\cdot$ latex-free				
	NONEFRAMEP	50/bag, 100/cs			
	Reusable polypropylene frame for use with NONELENS $\cdot$ available in p $\cdot$ latex-free	oink			
	250-13-0020-EN	12/bx, 144/cs			
	Reusable safety glasses with anti-fog treatment $\cdot$ single polycarbonate lens with wide view $\cdot$ moulded nose for comfort $\cdot$ latex-free				
	250-99-0920-EN	12/bx, 144/cs			
	Reusable EN166 safety glasses with anti-fog treatment $\cdot$ single polycalens with wide view $\cdot$ moulded nose for comfort $\cdot$ can be worn with or glasses $\cdot$ latex-free	rbonate without			
	NONEFS500	96/bx, 96/cs			

Full-length, EN166 PPE Category II 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 comprehensive range of protective apparel for patients and healthcare professionals.

Please check out our protective apparel brochure for more details.





Jälleenmyyjä:

#### MEDI PLAST

Mediplast Fenno Oy PL 153, 01531 Vantaa Puh: 09 276 360 asiakaspalvelu@mediplast.com www.mediplast.com

For more information on our products, please contact your account manager or visit us at: www.medline.eu/uk



Medline Industries Ltd.

3rd Floor Quayside Wilderspool Business Park Greenalls Avenue Warrington WA4 6HL United Kingdom Tel.: +44 844 334 5237

www.medline.eu/uk uk-customerservice@medline.com Medline Ireland Ltd.

1 Grant's Row Mount Street Lower Dublin 2 Ireland

Tel.: +353 1 691 73 06

www.medline.eu/ie ie-customerservice@medline.com FOLLOW US fin

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 II personal protective equipment.

References BFE-240, BFE-245, BFE-230 and BFE-231 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.



INSPIRE
Imp Hélène Boucher, ZA Les Béluzes
42720 Pouilly /s Charlièu France



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