#### Facemasks

Surgical, procedural and respirators



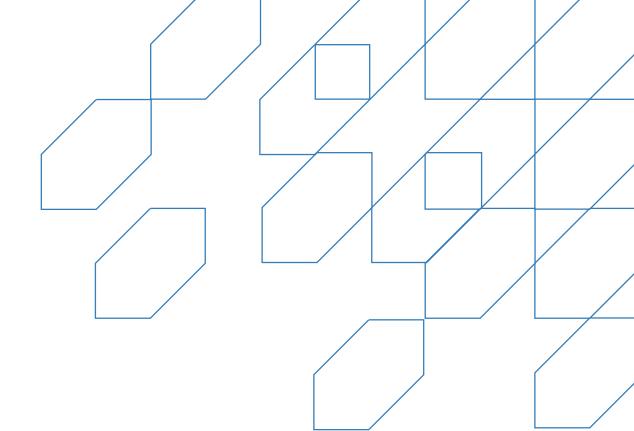
## Masks at the ready

# **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

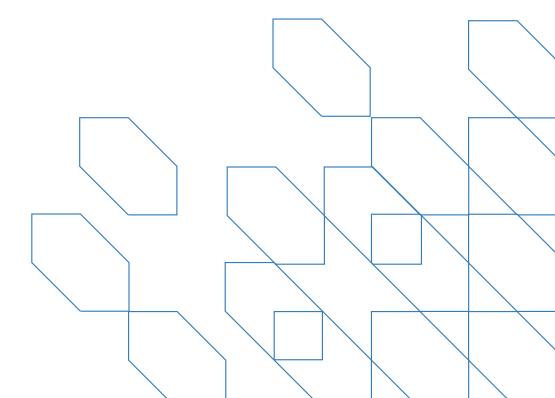
Medline's facemask range meets the construction, design and performance requirements of European standard, EN14683. Facemasks are tested for bacterial filtration efficiency (BFE), differential pressure, splash resistance and microbial cleanliness, and are evaluated for their biological safety, before 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	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 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

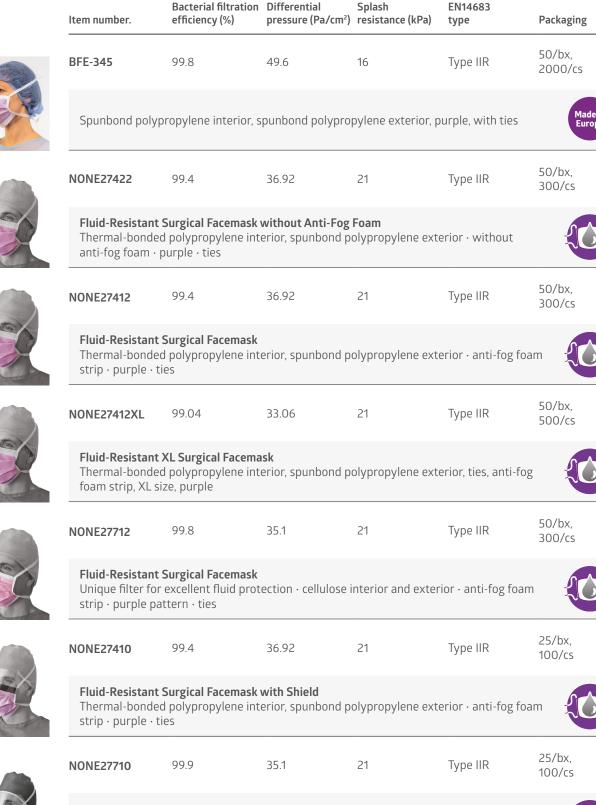
- Filtration efficiency: All Medline masks exceed the bacterial filtration efficiency and differential pressure standards set in EN14683.
- Fluid protection: Alternative Type IIR fluid-resistant procedural and surgical masks are also available, meeting or exceeding the splash resistance standard at 120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



## Surgical fluid-resistant facemasks





Fluid-Resistant Surgical Facemask with Shield Cellulose interior and exterior  $\cdot$  anti-fog foam strip  $\cdot$  purple pattern  $\cdot$  ties



### **Procedural fluid-resistant facemasks**



	Bacterial filtration efficiency (%)	Differential pressure (Pa/cm²)	Splash resistance (kPa)	EN14683 type	Packaging
BFE-245	99.8	49.6	16	Type IIR	50/bx, 2000/cs
Spunbond pol	ypropylene interio	r and exterior, pu	rple, with ear loo	ps	Made in Europe
BFE-240	99.8	49.6	16	Type IIR	50/bx, 2000/cs
	<b>s with sensitive ski</b> ypropylene interio		propylene exteric	or · white	Made in Europe
NONE27412EL	99.4	36.92	21	Type IIR	50/bx, 300/cs
Thermal-bond	<b>nt Procedural Face</b> led polypropylene n strip · purple · ea	interior, spunbond	d polypropylene	exterior	
NONE27410EL	99.4	36.92	21	Type IIR	25/bx, 100/cs
<b>Fluid-Resistar</b> Thermal-bond	99.4 <b>ht Procedural Face</b> led polypropylene n strip · purple · ea	mask with Shield interior, spunbond			
<b>Fluid-Resistar</b> Thermal-bond	<b>nt Procedural Face</b> led polypropylene i	mask with Shield interior, spunbond			
Fluid-Resistar Thermal-bond • anti-fog foan NONE27374 Fluid-Resistar	<b>nt Procedural Face</b> led polypropylene n strip · purple · ea	mask with Shield interior, spunbond r loops 25.5 mask	d polypropylene 16	exterior Type IIR	100/cs
Fluid-Resistar Thermal-bond • anti-fog foan NONE27374 Fluid-Resistar Thermal-bond	nt Procedural Facer led polypropylene i n strip · purple · ea 99.52 nt Procedural Facer	mask with Shield interior, spunbond r loops 25.5 mask	d polypropylene 16	exterior Type IIR	100/cs

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, NONE2	
NONFM100	6/cs

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

## **Surgical facemasks**

Bacterial

	ltem number.	filtration efficiency (%)	Differential pressure (Pa/cm²)	EN14683 type	Packaging
	NONE27377	98.9	21.04	Туре II	50/bx, 300/cs
			quely designed interior • blue • ties	· · spunbond	
	NONE27376	99.7	24.71	Type II	50/bx, 300/cs
9	Surgical Facema Soft interior ide blue · ties		cedures · cellulose inter	ior and exterior $\cdot$	
	NONE27402	99.2	18	Type II	50/bx, 300/cs
	Surgical Facema Cellulose interio		opylene exterior · blue ·	ties	
	NONE27385	99.7	24.71	Type II	50/bx, 300/cs
-		<b>ask – ideal for users</b> rant-free for sensitiv	<b>with sensitive skin</b> e skin · cellulose interic	or and exterior	
	NONE27386	99.08	20.7	Type II	50/bx, 300/cs
R			<b>with sensitive skin</b> e skin · spunbond polyp	propylene interior	

### **Surgical facemasks**



	ltem number.	Bacterial filtration efficiency (%)	Differential pressure (Pa/cm²)	EN14683 type	Packaging
	NONE27408	98.7	19.80	Type II	50/bx, 300/cs
37	Soft interior idea	<b>trip Surgical Facem</b> l for extended proc g foam strip · blue ·	edures · cellulose inte	erior and	
	NONE27378A	99.7	24.71	Type II	50/bx, 300/cs
	Soft interior idea	oam Strip Surgical I I for extended proc nti-fog foam strip ·	edures · cellulose inte	erior and	
	NONEBUDDYTIE	99.7	21.57	Type II	50/bx, 300/cs
		design · thermal-b	onded polypropylene baediatric print · ties	interior,	

#### Facemask box holder

NONFM122



the Brave

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

Packaging

12/cs

### **Procedural facemasks**

Item number.

**BFE-230** 

Bacterial filtration

99.8

99.8

Ideal for users with sensitive skin

efficiency (%)



BFE-231
Spunb blue, w









Differential

49.6

49.6

Spunbond polypropylene interior and exterior, white, with ear loops

pressure (Pa/cm<sup>2</sup>)

EN14683 type

Type II

Type II

Packaging

50/bx,

50/bx,

2000/cs

2000/cs

#### Facemask box holder

#### Packaging

12/cs



#### NONFM121

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

## **Respiratory masks**



ltem number.	Total inward leakage (%)	test 95 l/min., % max.	test 95 l/min., % max.	EN149 type + A1:2009	Packaging
1220	0.85	0.47	1.61	FFP2	50/bx, 200/cs
	100% polypropyl dbands · white · s	ene interior and ex single-packed	terior · dual poly	ypropylene/	Made in Europe
2120L	1.95	0.4	0.57	FFP2	25/bx, 200/cs
	00% polypropylei dbands • white • s	ne interior and exte single-packed	erior · dual polyp	propylene/	Made in Europe
NONE24508	3.137	0.97	1.755	FFP2	20/bx, 240/cs
<b>FFP2 Respira</b> Flat-folded • p headbands • v	polypropylene an	d polyester interio	r and exterior $\cdot$	dual elastic	
NONE24509	2.68	0.724	3.36	FFP2	20/bx, 240/cs
<b>FFP2 Respira</b> Cone-style • p headbands • v	polypropylene an	d polyester interio	r and exterior $\cdot$ (	dual elastic	
RFP2FV	3.14	1.29	2.34	FFP2	10/bx, 120/cs
Flat-folded • p	<b>tory Mask with V</b> polypropylene an lastic headbands	d polyester interio	r and exterior $\cdot$	expiration	
2130	1.95	0.4	0.57	FFP3	25/bx, 200/cs
		nd exterior, dual p nd 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 • p	<b>tory Mask with V</b> polypropylene an lastic headbands	d polyester interio	r and exterior $\cdot$	expiration	

Sodium chloride Paraffin oil

#### Eyewear

		Item number.
Eyewear		NONELENS
Ξ.		Disposable lens for use with NON
		NONEFRAME
		Reusable polypropylene frame for of colours · latex-free
		NONEFRAMEP
	Reusable polypropylene frame for • latex-free	

NONELENS	100/bx, 400/cs
Disposable lens for use with NONEFRAME, optical	ly clear polyester · latex-free
NONEFRAME	50/bag, 100/cs
Reusable polypropylene frame for use with NONE of colours $\cdot$ latex-free	LENS $\cdot$ available in a range
NONEFRAMEP	50/bag, 100/cs
Reusable polypropylene frame for use with NONE • latex-free	LENS · available in pink
250-13-0020-EN	12/bx, 144/cs
Reusable safety glasses with anti-fog treatment $\cdot$ with wide view $\cdot$ moulded nose for comfort $\cdot$ latex	single polycarbonate lens -free
250-99-0920-EN	12/bx, 144/cs
Reusable EN166 safety glasses with anti-fog treat lens with wide view $\cdot$ moulded nose for comfort $\cdot$ glasses $\cdot$ latex-free	
NONEFS500	96/bx, 96/cs





Packaging

#### Medline offers a comprehensive 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 your account manager or visit us at: www.medline.eu/uk



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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 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.

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.



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