## Facemasks

Surgical, procedural and respirators



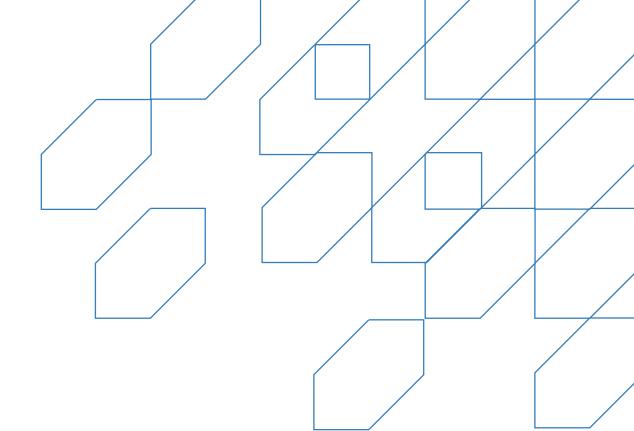
## Masks at the ready

# **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

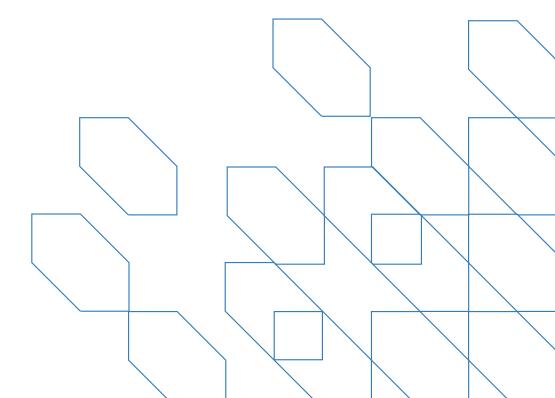
Medline's facemask range meets the construction, design and performance requirements of European standard, EN14683. Facemasks are tested for bacterial filtration efficiency (BFE), differential pressure, splash resistance and microbial cleanliness, and are evaluated for their biological safety, before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

**Colour-coded packaging** 

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

### **Purple**: Type IIR fluid-resistant masks **Green:** Type II surgical masks Orange: Type II procedural masks Perforations and a convenient **Blue:** Respirators thumb notch For easy opening and dispensing SURGICAL MEDLINE Ó SURGICAL TANT FACE MASK WITH TIES ANTI-FOG EN14683 Type IIR x50 SURGICAL A CE UK REF NONE2741 Product classification; for proper selection and peace of mind

## Surgical fluid-resistant facemasks

ltem number.	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
	t <b>Surgical Facemask</b> ed polypropylene int • purple • ties			erior · without	
NONE27412	99.4	36.92	21	Type IIR	50/bx, 300/cs
	<b>t Surgical Facemask</b> ed polypropylene int ties		olypropylene ext	erior ∙ anti-fog foa	m
NONE27412XL	99.04	33.06	21	Type IIR	50/bx, 500/cs
	<b>t XL Surgical Facema</b> ed polypropylene int size, purple		olypropylene ext	erior, ties, anti-fog	
NONE27712	99.8	35.1	21	Type IIR	50/bx, 300/cs
	<b>t Surgical Facemask</b> or excellent fluid prot oattern · ties		interior and exte	rior ∙ anti-fog foam	
NONE27410	99.4	36.92	21	Type IIR	25/bx, 100/cs
	<b>t Surgical Facemask</b> ed polypropylene int ties		olypropylene ext	erior ∙ anti-fog foa	m
NONE27710	99.9	35.1	21	Type IIR	25/bx, 100/cs
	<b>t Surgical Facemask</b> ior and exterior • ant		purple pattern • t	ies	

## **Procedural fluid-resistant facemasks**

Bacterial filtration Differential



ltem number.	efficiency (%)	pressure (Pa/cm <sup>2</sup> )	resistance (kPa)	type	Packaging
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, spunbon	d polypropylene	exterior	
NONE27410EL	99.4	36.92	21	Type IIR	25/bx, 100/cs
Thermal-bond	<b>nt Procedural Face</b> led polypropylene n strip · purple · ea	interior, spunbon	d polypropylene	exterior	
NONE27374	99.52	25.5	16	Type IIR	50/bx, 300/cs
	<b>nt Procedural Face</b> led polypropylene		d polypropylene	exterior · blue	
NONE27374P	99.5	34.3	16	Type IIR	50/bx, 500/cs

EN14683

Splash

	Facemask box holders	Packaging
Is and the	NONFM122	12/cs
-	Box holder for Type IIR surgical facemasks, manufactured from clear plastic; suitable for item numbers: NONE27712, NONE27412, NONE27412EL, NONE27422	
	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

	Item 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 Facem Soft interior ide blue · ties		cedures · cellulose inter	ior and exterior $\cdot$	
	NONE27402	99.2	18	Type II	50/bx, 300/cs
	Surgical Facem 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		
3	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		
	Thick Anti-Fog Foam Strip Surgical Facemask   Soft interior ideal for extended procedures · cellulose interior and exterior · thick anti-fog foam strip · blue · ties						
	NONEBUDDYTIE	99.7	21.57	Type II	50/bx, 300/cs		
18		design · thermal-b	onded polypropylene baediatric print · ties	interior,			

#### Facemask box holder

NONFM122



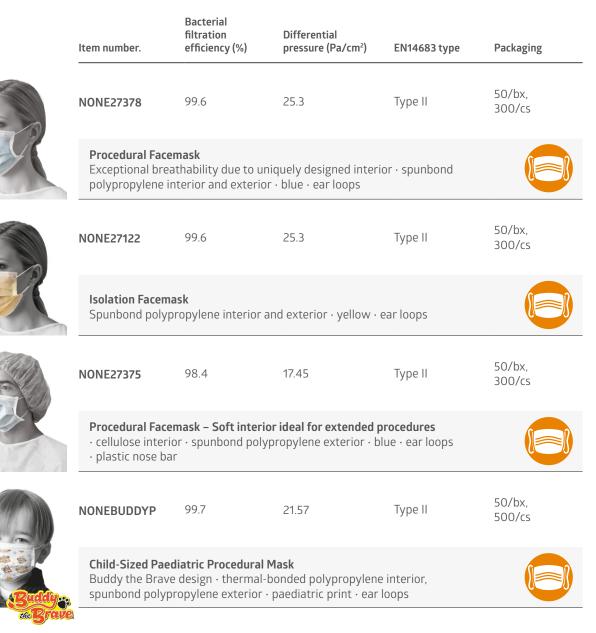
the Brave

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

12/cs

Packaging

## **Procedural facemasks**



#### Facemask box holder

#### NONFM121



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

Packaging

12/cs

## **Respiratory masks**

ltem 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 Idbands • 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% polypropyle dbands · white · s	ne interior and exte single-packed	erior · dual poly	propylene/	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	0
NONE24509	2.68	0.724	3.36	FFP2	20/bx, 240/cs
<b>FFP2 Respir</b> Cone-style · headbands ·	polypropylene an	d polyester interio	r and exterior $\cdot$ o	dual elastic	0
RFP2FV	3.14	1.29	2.34	FFP2	10/bx, 120/cs
Flat-folded ·	<b>atory Mask with \</b> polypropylene ar elastic headbands	nd polyester interio	r and exterior $\cdot$	expiration	0
NONE24510V	- 0.158	0.18	0.1	FFP3	10/bx, 120/cs
Flat-folded ·	<b>atory Mask with \</b> polypropylene ar elastic headbands	nd polyester interio	r and exterior $\cdot$	expiration	0

## Eyewear

	Item number.
Eyewear	NONELENS
₫	Disposable lens for use with NO
	NONEFRAME
	Reusable polypropylene frame to of colours · latex-free
	NONEFRAMEP
	Reusable polypropylene frame to latex-free

NONELENS	100/bx, 400/cs
Disposable lens for use with NONEFRAME, optically c	lear polyester · latex-free
NONEFRAME	50/bag, 100/cs
Reusable polypropylene frame for use with NONELEN of colours · latex-free	IS · available in a range
NONEFRAMEP	50/bag, 100/cs
Reusable polypropylene frame for use with NONELEN · latex-free	IS · available in pink
250-13-0020-EN	12/bx, 144/cs
Reusable safety glasses with anti-fog treatment $\cdot$ sing with wide view $\cdot$ moulded nose for comfort $\cdot$ latex-fre	
250-99-0920-EN	12/bx, 144/cs
Reusable EN166 safety glasses with anti-fog treatmer lens with wide view $\cdot$ moulded nose for comfort $\cdot$ can glasses $\cdot$ latex-free	nt · single polycarbonate be worn with or 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



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.

Reference BFE-240 is a class I non-sterile medical device 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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