

Facemasks

Surgical, procedural and respirators



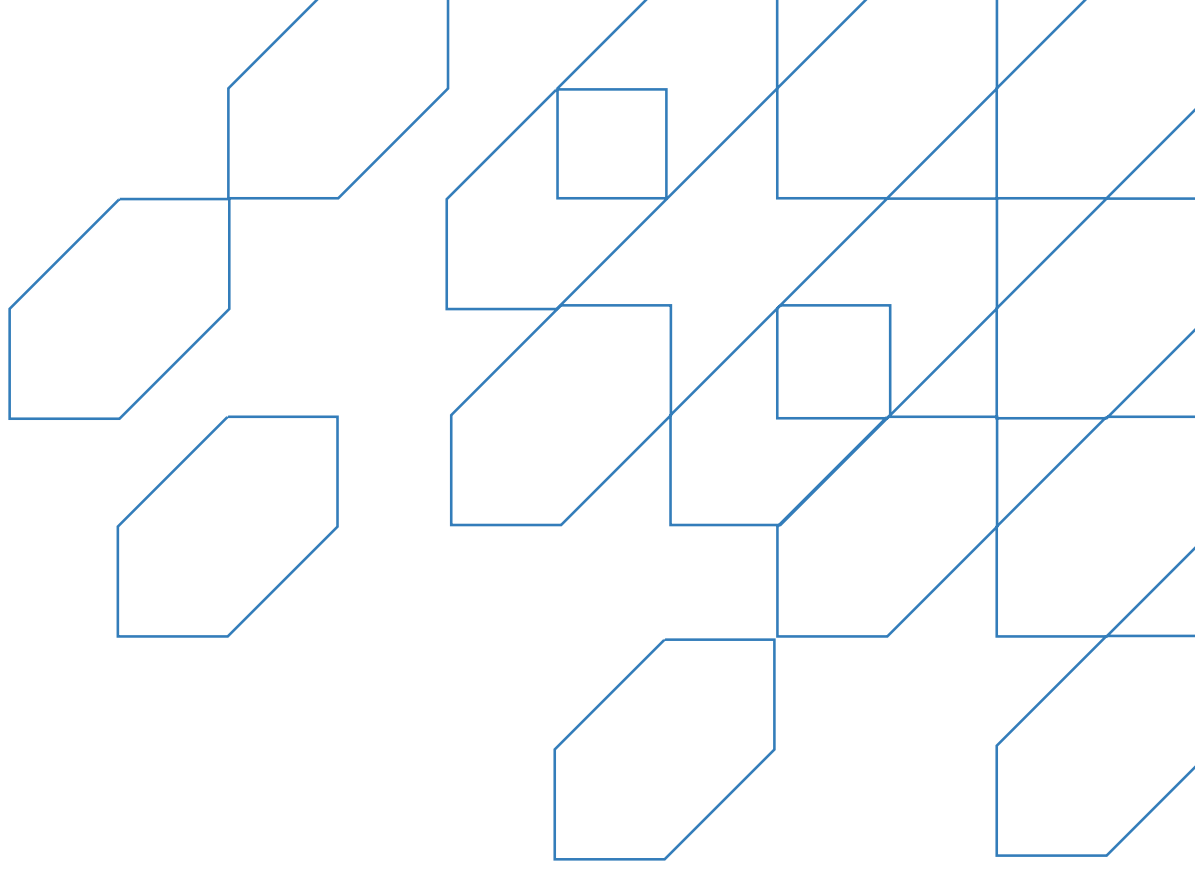
**Masks at
the ready**

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.

Contents

Introduction	4
EN standards	4
An extraordinary selection	6
Innovative packaging	7
Fluid-resistant facemasks	8
Surgical facemasks	10
Procedural facemasks	12
Respiratory masks	13
Eyewear	14



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/cm ²)	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, maximum permitted resistance (mbar)	Inhalation 30 l/min.	0.6	0.7	1.0
	Inhalation 95 l/min.	2.1	2.4	3.0
	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

SURGICAL















Product classification; for proper selection and peace of mind

Surgical fluid-resistant facemasks

Item number.	Bacterial filtration efficiency (%)	Differential pressure (Pa/cm ²)	Splash resistance (kPa)	EN14683 type	Packaging
 BFE-345	99.8	49.6	16	Type IIR	50/bx, 2000/cs
Spunbond polypropylene interior, spunbond polypropylene exterior, purple, with ties					
 BFE-346	99.8	49.6	16	Type IIR	50/bx, 2000/cs
Spunbond polypropylene interior, spunbond polypropylene exterior, pink, with ties					
 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 · without anti-fog foam · purple · ties					
 NONE27412	99.4	36.92	21	Type IIR	50/bx, 300/cs
Fluid-Resistant Surgical Facemask Thermal-bonded polypropylene interior, spunbond polypropylene exterior · anti-fog foam strip · purple · 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 · cellulose interior and exterior · anti-fog foam strip · purple pattern · 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 · anti-fog foam strip · purple · ties					
 NONE27710	99.9	35.1	21	Type IIR	25/bx, 100/cs
Fluid-Resistant Surgical Facemask with Shield Cellulose interior and exterior · anti-fog foam strip · purple pattern · ties					

Procedural fluid-resistant facemasks

Item number.	Bacterial filtration efficiency (%)	Differential pressure (Pa/cm ²)	Splash resistance (kPa)	EN14683 type	Packaging
 BFE-245	99.8	49.6	16	Type IIR	50/bx, 2000/cs
Spunbond polypropylene interior and exterior, purple, with ear loops					
 BFE-240	99.8	49.6	16	Type IIR	50/bx, 2000/cs
Ideal for users with sensitive skin Spunbond polypropylene interior, spunbond polypropylene exterior · white · ear loops					
 NONE27412EL	99.4	36.92	21	Type IIR	50/bx, 300/cs
Fluid-Resistant Procedural Facemask Thermal-bonded polypropylene interior, spunbond polypropylene exterior · anti-fog foam strip · purple · ear loops					
 NONE27410EL	99.4	36.92	21	Type IIR	25/bx, 100/cs
Fluid-Resistant Procedural Facemask with Shield Thermal-bonded polypropylene interior, spunbond polypropylene exterior · anti-fog foam strip · purple · ear loops					
 NONE27374	99.52	25.5	16	Type IIR	50/bx, 300/cs
Fluid-Resistant Procedural Facemask Thermal-bonded polypropylene interior, spunbond polypropylene exterior · blue · ear loops					
 NONE27374P	99.5	34.3	16	Type IIR	50/bx, 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













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 number.	Bacterial filtration efficiency (%)	Differential pressure (Pa/cm ²)	EN14683 type	Packaging
	NONE27377	98.9	21.04	Type II	50/bx, 300/cs
Surgical Facemask Exceptional breathability due to uniquely designed interior · spunbond polypropylene interior and exterior · blue · ties					
	NONE27376	99.7	24.71	Type II	50/bx, 300/cs
Surgical Facemask Soft interior ideal for extended procedures · cellulose interior and exterior · blue · 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 · cellulose interior and exterior · white · 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 · spunbond polypropylene interior and exterior · white · ties					

Surgical facemasks













	Item number.	Bacterial filtration efficiency (%)	Differential pressure (Pa/cm ²)	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 · cellulose interior and exterior · anti-fog foam strip · blue · ties					
	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
Paediatric Print Surgical Mask Buddy the Brave design · thermal-bonded polypropylene interior, spunbond polypropylene exterior · paediatric print · ties					

Facemask box holder



	Item number.	Packaging
	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/cm ²)	EN14683 type	Packaging
	BFE-230	99.8	49.6	Type II	50/bx, 2000/cs
	Ideal for users with sensitive skin Spunbond polypropylene interior and exterior, white, with ear loops				
	BFE-231	99.8	49.6	Type II	50/bx, 2000/cs
	Spunbond polypropylene interior, spunbond polypropylene exterior, blue, with ear loops				
	NONE27378	99.6	25.3	Type II	50/bx, 300/cs
	Procedural Facemask Exceptional breathability due to uniquely designed interior · spunbond polypropylene interior and exterior · blue · ear loops				
	NONE27122	99.6	25.3	Type II	50/bx, 300/cs
	Isolation Facemask Spunbond polypropylene interior and exterior · yellow · ear loops				
	NONE27375	98.4	17.45	Type II	50/bx, 300/cs
	Procedural Facemask – Soft interior ideal for extended procedures · cellulose interior · spunbond polypropylene exterior · blue · ear loops · plastic nose bar				
	NONEBUDDYP	99.7	21.57	Type II	50/bx, 500/cs
	Child-Sized Paediatric Procedural Mask Buddy the Brave design · thermal-bonded polypropylene interior, spunbond polypropylene exterior · paediatric print · ear loops				

Facemask box holder

Packaging



NONFM121





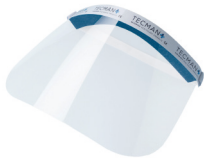
12/cs

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

Respiratory masks

Item number.	Total inward leakage (%)	Sodium chloride test 95 l/min., % max.	Paraffin oil test 95 l/min., % max.	EN149 type + A1:2009	Packaging
 1220	0.85	0.47	1.61	FFP2	50/bx, 200/cs
Flat-folded · 100% polypropylene interior and exterior · dual polypropylene/ elastane headbands · white · single-packed					
 2120L	1.95	0.4	0.57	FFP2	25/bx, 200/cs
Tri-folded · 100% polypropylene interior and exterior · dual polypropylene/ elastane headbands · white · single-packed					
 NONE24508	3.137	0.97	1.755	FFP2	20/bx, 240/cs
FFP2 Respiratory Mask Flat-folded · polypropylene and polyester interior and exterior · dual elastic headbands · white					
 ZD-001	2.10	0.91	34.39	FFP2	20/bx, 600/cs
Vertically flat-folded · polypropylene interior and exterior · ear loops · white					
 RFP2FV	3.14	1.29	2.34	FFP2	10/bx, 120/cs
FFP2 Respiratory Mask with Valve Flat-folded · polypropylene and polyester interior and exterior · expiration valve · dual elastic headbands · white					
 2130	1.95	0.4	0.57	FFP3	25/bx, 200/cs
100% polypropylene interior and exterior, dual polypropylene/elastane headbands, white, tri-folded and single-packed					
 AJ-02	1.7	0.8	0.2	FFP3	25/bx, 500/cs
Polypropylene interior and exterior, silicone anti-fog nose piece, dual elastic, white, vertically flat-folded and single-packed, with adjustable headbands					
 NONE24510VF	0.158	0.18	0.1	FFP3	10/bx, 120/cs
FFP3 Respiratory Mask with Valve Flat-folded · polypropylene and polyester interior and exterior · expiration valve · dual elastic headbands · white					

Eyewear

	Item number.	Packaging
	NONELENS	100/bx, 400/cs
	Disposable lens for use with NONEFRAME, optically clear polyester · latex-free	
	NONEFRAME	50/bag, 100/cs
	Reusable polypropylene frame for use with NONELENS · available in a range of colours · latex-free	
	250-13-0020-EN	12/bx, 144/cs
	Reusable safety glasses with anti-fog treatment · single polycarbonate lens with wide view · moulded nose for comfort · latex-free	
	250-99-0920-EN	12/bx, 144/cs
	Reusable EN166 safety glasses with anti-fog treatment · single polycarbonate lens with wide view · moulded nose for comfort · can be worn with or without glasses · latex-free	
	NONEFS500	96/bx, 96/cs
	Full-length, EN166 PPE Category II disposable face shield with elastic foam strap and anti-fog treatment · protection from splashing or spraying · can be worn with or without glasses · latex-free band · length: 22 cm	



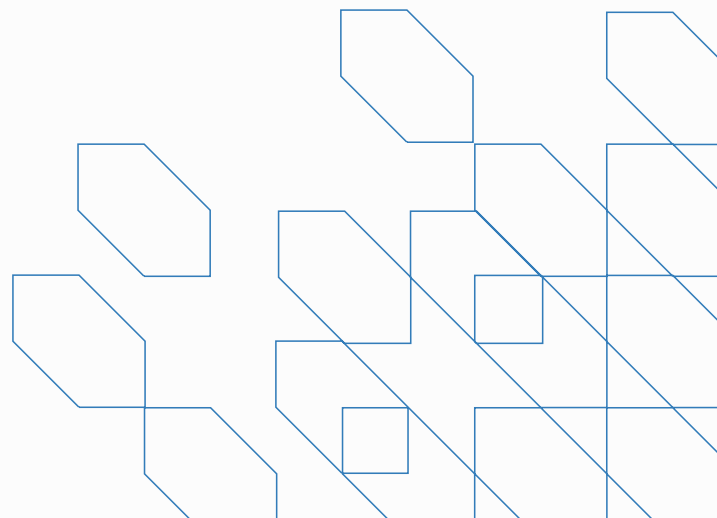
Medline offers a comprehensive range of protective apparel for patients and healthcare professionals.

Please check out our protective apparel brochure for more details.

Protective Apparel
Enhance safety and protection



Reduce cross-contamination and protect your staff.



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  

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, BFE-345 and BFE-346 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 H el ene Boucher, ZA Les B eluzes
42720 Pouilly /s Charlieu France



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.



Medline International France SAS
5 Rue Charles Lindbergh
44110 Chateaubriant, France



We reserve the right to correct errors that may occur within this brochure.

  2025 Medline Industries, LP. Medline is a registered trademark of Medline Industries, LP. Three Lakes Drive, Northfield, IL 60093, USA. Lit954_EN 01/2025.