

Facemasks

Surgical facemask

This type of facemask should be used during possible exposure to pathogens. It is effective against transmission via droplets (saliva and other secretions). Protection against airborne pathogens is not possible.

There are three classifications, based on EN 14683 standards (Type I, Type II and Type IIR). However, Medline only carries the classifications described below:

Surgical - Type II

Type II facemasks should be used during surgical intervention or patient care procedures with no possibility of exposure to biological fluids. Depending on intended use, these facemasks may come with:

- Ear loops: on procedure masks; to be used in wards, for patient care (dressing procedure etc.) Do not use in the operating theatre
- Ties: on surgical facemasks; to be used in the operating theatre



Procedure facemask



Surgical facemask

Surgical - Type IIR

Type IIR facemasks should be used during surgical intervention or patient care procedures with possibility of exposure to biological fluids. These facemasks offer high-level protection against fluids and are suitable for long procedures.

To improve the level of protection and comfort, different options are available (shield, anti-fog band etc.). Type IIR facemasks are also available with ties and ear loops (see description for Type II).



Anti-splash facemask



Anti-splash facemask with shield

Tip: It is recommended that the facemask is changed every 3 hours or if it is soiled, humidified or damaged. Do not reuse a facemask after removing it from the face.

Respirator

This type of facemask is to be used against airborne pathogens. There are three classifications; FFP1, FFP2 and FFP3, based on EN149 standards.

Respirators are classified according to filter performance:

- FFP1: to be used if there is low risk of/no direct contact with an infected patient (e.g. during patient transfer etc.)
- FFP2/FFP3: to be used during high-risk procedures with/if there is possibility of direct contact with an infected patient (e.g. during intubation, patient care etc.)

The performance of a respirator is evaluated taking into account its filtration and sealing capacity. Respirators are available with or without valve, in flat or cone shape.



Flat mask



Cone-shaped mask with valve

Tip: Change the respirator if it is soiled, humidified or damaged. Respirators offer protection for 8 hours of continuous use. Do not reuse a respirator after removing it from the face.

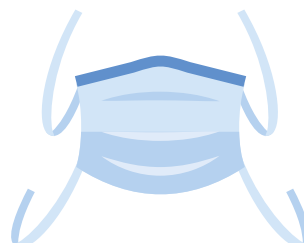
To learn more about surgical masks, contact your Medline account manager or visit www.medline.eu/uk

Masks: Know the Difference

Your guide to choosing the right protection



All masks listed are **ultrasonically welded**, which means they are made with protective techniques.



	FFP2 masks (Particle filtering masks)	Surgical facemasks	Procedure masks
Good to know FFP2 ~ KN95 (in China) FFP2 ~ N95 (in the United States)			
Protection	HIGHEST Protects the wearer—patient or healthcare personnel (HCP)—from the transfer of particulate materials	2ND MOST PROTECTIVE Protects the patient from the clinician/wearer; also protects the clinician from a high chance of blood or other bodily fluid splashes (applicable for Type IIR facemasks)	2ND MOST PROTECTIVE Used primarily when a patient is in isolation; worn to prevent the spread of droplets by the wearer and to protect the wearer from others who may be sick
Typical use	Recommended for HCP who need protection against airborne particles	Used as a physical barrier to minimise the direct transmission of infective agents between the staff and patient	Used as a physical barrier to minimise the direct transmission of infective agents between the staff and patient; these masks are more for general, non-surgical use
Resistance	3 levels of particulate filtration according to EN149: *FFP1: filters at least 80% of particles *FFP2: filters at least 94% of particles *FFP3: filters at least 99% of particles	3 levels of bacterial filtration efficiency (BFE) according to EN14683: *Type I: BFE of 95% or higher *Type II: BFE of 98% or higher *Type IIR: BFE of 98% or higher plus additional fluid-resistance properties	3 levels of bacterial filtration efficiency (BFE) according to EN14683: *Type I: BFE of 95% or higher *Type II: BFE of 98% or higher *Type IIR: BFE of 98% or higher plus additional fluid-resistance properties
Wear	Tighter fit: if properly fitted, the filtration capabilities exceed those of facemasks	Looser fit: fastened by ties, which allow them to be worn over the top of a surgical cap Often worn in the operating theatre	Looser fit: worn with loops around the ears Often worn in the wards
Considerations	If someone has chronic respiratory, cardiac or other medical conditions, FFP2 respirators can make breathing more difficult	May also have plastic shields (not always) Effective in blocking splashes and large particle droplets; a facemask does not filter or block very small particles in the air	Do not have face shields sometimes

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



Description

Medline's Type II Surgical Facemask provides the highest standard of reliable barrier protection by way of a bacterial filtration efficiency of 98 per cent. This is also due to the materials used, as these facemasks are made with layers as follows: spunbond polypropylene then melt-blown then spunbond polypropylene.

For a guaranteed proper fit during extended procedures, each mask is designed with a full-width nosepiece and ties for closing.

Our Type II Surgical Facemask is available in a standard blue colour, but also comes with a 'Buddy the Brave' pattern, designed especially for healthcare professionals working in paediatric departments.

Additionally, to make the process of selecting our breathable facemasks more intuitive, our innovative packaging features colour-coding, helpful icons, explanatory photography, perforations and a convenient thumb notch.

Medline has developed a range of masks that provide appropriate solutions and comfort, while meeting the highest standard of protection.

Specification

EN 14683 Type	II	Closure Type	Headstraps
Antifog	No	Face Shield	No
Material of Inner Layer	Polypropylene	Antistatic present	Yes