

Face masks, eyewear and N95 respirators

Every protection level and preference



Choose the right mask for every procedure

Different procedures require different levels of protection, and ASTM standards make it easy for your staff to get the ideal face mask for any procedure-and for every preference.

Measuring fluid resistance, filtration and breathability, ASTM categorizes masks into three levels

ASTM Level 1

For procedures producing low amounts of fluid, spray and/or aerosols.



ASTM Level 2

For procedures producing light to moderate amounts of fluid, spray and/or aerosols.



ASTM Level 3

For procedures producing moderate to heavy amounts of fluid, spray and/or aerosols.



To meet ASTM F2100-19 standards, our masks undergo a series of tests for particle filtration (PFE), bacterial filtration (BFE), differential pressure or breathability (ΔP) and fluid resistance.

	Level 1 Low fluids	Level 2 Light to moderate fluids	Level 3 Moderate to high fluids
PFE at 0.1 micron ASTM F2299	 $\geq 95\%$	 $\geq 98\%$	 $\geq 98\%$
BFE at 3.0 micron ASTM F2101	 $\geq 95\%$	 $\geq 98\%$	 $\geq 98\%$
Delta P (ΔP) mm H ₂ O/cm ² MIL-M-36954C	 <5	 <6	 <6
Fluid resistance (mmHg)	 $\geq 80 \text{ mm Hg}$	 $\geq 120 \text{ mm Hg}$	 $\geq 160 \text{ mm Hg}$
Flammability	 Class 1	 Class 1	 Class 1



Fluid resistance

Tests penetration resistance to synthetic blood at three protection levels—80 mm Hg, 120 mm Hg and 160 mm Hg.



Particle filtration efficiency (PFE)

Assesses filtration ability when tested against sub-micron particulate matter 0.1 microns in size—which is representative of some viruses.



Bacterial filtration efficiency (BFE)

Tests filtration ability against an aerosol containing bacteria 3.0 microns in size.

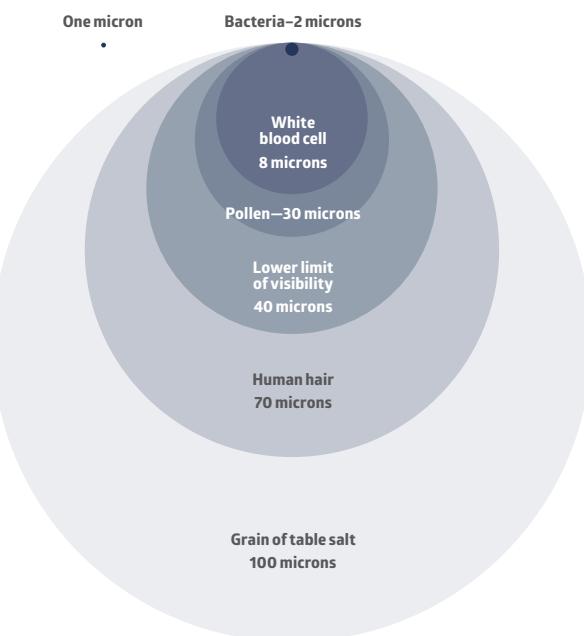


Differential Pressure (ΔP)

Gauges air flow from one side of a mask to the other, assessing breathability.

How small is a micron?

While an actual micron is not visible to the human eye, this magnified diagram demonstrates particulate size by comparing a micron to other common substances.



Scale is approximate.

Made for comfort and protection

We know how much of your day is spent behind a mask, so we make ours with the most comfortable, effective materials possible.



Smooth cellulose—used for inner and outer facings



Soft spunbond polypropylene—used for inner and outer facings and for an extra layer of protection



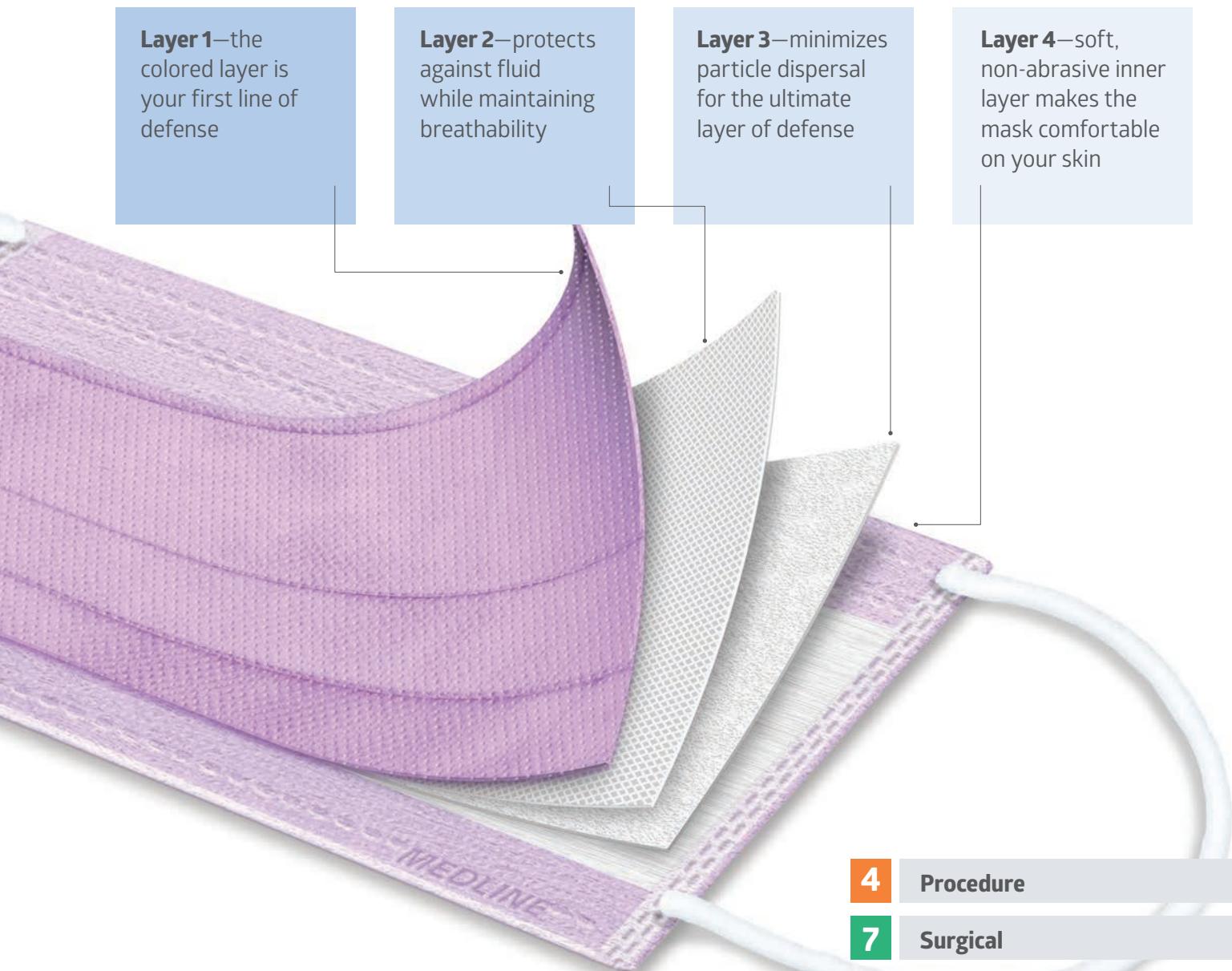
Meltblown middle layer—acts as the primary filtration system for the mask



Silky thermalbond polypropylene—used for inner facings



Our ASTM level 3 face masks are constructed of four layers for protection, comfort and breathability.



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Procedure face masks



NON27381

Cone mask

100% Polyester

- Headband
- Molded style

50/bx, 6 bx/cs



NON27120

Basic procedure mask

Spunbond polypropylene outer,
cellulose inner

- Earloop style

50/bx, 6 bx/cs



NON27122

Basic procedure mask

Spunbond polypropylene outer,
thermalbond polypropylene inner

- Earloop style

50/bx, 6 bx/cs



NON27375

Basic procedure mask

Spunbond polypropylene outer,
cellulose inner

- Earloop style

50/bx, 6 bx/cs



NON27378

Basic procedure mask

Spunbond polypropylene outer,
thermalbond polypropylene inner

- Earloop style

50/bx, 6 bx/cs



NON27420EL

Procedure mask with shield

Spunbond polypropylene outer,
thermalbond polypropylene inner

- Earloop style
- Anti-fog foam
- Anti-glare strip
- Anti-fog shield

25/bx, 4 bx/cs



NON27355
**Low fluid protection
procedure mask**

Spunbond Polypropylene
outer and inner

- Level 1 fluid resistant
- Earloop style

50/bx, 6 bx/cs



NON27408EL
**Low fluid protection
procedure mask**

Cellulose inner and outer

- Level 1 fluid resistant
- Anti-fog foam
- Earloop style

50/bx, 6 bx/cs



NON27412EL
**Maximum fluid protection
procedure mask**

Spunbond polypropylene outer,
thermalbond polypropylene inner

- Level 3 fluid resistant
- Anti-fog foam
- Earloop style

50/bx, 6 bx/cs



NON27712EL
**Maximum Fluid Protection
Procedure Mask**

Cellulose inner and outer

- Level 3 fluid resistant
- Anti-fog foam
- Earloop style

50/bx, 6 bx/cs



NON27410EL
**Maximum fluid protection
procedure mask with shield**

Spunbond Polypropylene outer,
thermalbond polypropylene inner

- Level 3 fluid resistant
- Earloop style
- Anti-fog foam
- Anti-glare strip
- Anti-fog shield

25/bx, 4 bx/cs



NON27710EL
**Maximum fluid protection
procedure mask with shield**

Cellulose inner and outer

- Level 3 fluid resistant
- Earloop style
- Anti-fog foam
- Anti-glare strip
- Anti-fog shield

25/bx, 4 bx/cs

Surgical face masks



NON27402 **Basic surgical mask**

Spunbond polypropylene outer,
cellulose inner

- Ties

50/bx, 6 bx/cs



NON27377 **Basic surgical mask**

Spunbond polypropylene outer,
thermalbond polypropylene inner

- Ties

50/bx, 6 bx/cs



NON27385 **Hypoallergenic surgical mask**

Cellulose inner and outer

- Ties

50/bx, 6 bx/cs



NON27386 **Sensitive skin surgical mask**

Spunbond polypropylene outer,
thermalbond polypropylene inner

- Ties

50/bx, 6 bx/cs



NON27371A **Adhesive surgical mask**

Spunbond polypropylene outer,
cellulose inner

- Ties
- Adhesive anti-fog strip

50/bx, 6 bx/cs



NON27361A **Aggressive adhesive surgical mask**

Spunbond polypropylene outer,
cellulose inner

- Ties
- Aggressive adhesive anti-fog strip

50/bx, 6 bx/cs



NON27379A
Film surgical mask

Spunbond polypropylene outer,
cellulose inner

- Ties
 - Anti-fog film strip
- 50/bx, 6 bx/cs



NON27382
Duckbill surgical mask

Spunbond polypropylene outer,
thermalbond polypropylene inner

- Ties
 - Chamber style
- 50/bx, 6 bx/cs



NON27373A
Duckbill surgical mask

Spunbond polypropylene outer,
cellulose inner

- Ties
 - Anti-fog foam
 - Chamber style
- 50/bx, 6 bx/cs



NON27411
Duckbill surgical mask with shield

Spunbond polypropylene outer,
cellulose inner

- Ties
- Anti-fog foam
- Anti-glare strip
- Anti-fog shield
- Chamber style

25/bx, 4 bx/cs



NON27378A
Comfort foam surgical mask

Cellulose inner and outer

- Ties
 - Comfort anti-fog foam strip
- 50/bx, 6 bx/cs



NON27600
Horizontal surgical mask

Spunbond Polypropylene outer,
thermalbond polypropylene inner

- Horizontal ties
- 50/bx, 6 bx/cs



Surgical face masks



NON27600AG
Horizontal surgical mask with shield

Spunbond polypropylene outer, cellulose inner

- Horizontal ties
- Anti-fog foam
- Anti-glare shield

25/bx, 4 bx/cs



NON27420
Basic surgical mask with shield

Spunbond Polypropylene outer, thermalbond polypropylene inner

- Ties
- Anti-fog foam
- Anti-glare strip
- Anti-fog shield

25/bx, 4 bx/cs



NON27408
Low fluid protection surgical mask

Cellulose inner and outer

- Level 1 fluid resistant
- Ties
- Anti-fog foam

50/bx, 6 bx/cs



NON27405
Low fluid protection surgical mask with shield

Cellulose inner and outer

- Level 1 fluid resistant
- Anti-fog foam
- Anti-glare strip
- Anti-fog shield

25/bx, 4 bx/cs



NON27382FR
Medium fluid protection duckbill surgical mask

Spunbond polypropylene outer, thermalbond polypropylene inner

- Level 2 fluid resistant
- Anti-fog foam
- Duckbill style

50/bx, 6 bx/cs



NON27411AG
Medium fluid protection duckbill surgical mask with shield

Spunbond polypropylene outer, thermalbond polypropylene inner

- Level 2 fluid resistant
- Anti-fog foam
- Anti-glare strip
- Anti-glare shield
- Duckbill style

25/bx, 4 bx/cs

**NON27412****Maximum fluid protection surgical mask**

Spunbond polypropylene outer, thermalbond polypropylene inner

- Level 3 fluid resistant
- Ties
- Anti-fog foam

50/bx, 6 bx/cs

**NON27712****Maximum fluid protection surgical mask**

Cellulose inner and outer

- Level 3 fluid resistant
- Ties
- Anti-fog foam

50/bx, 6 bx/cs

**NON27410****Maximum fluid protection surgical mask with shield**

Spunbond Polypropylene outer, thermalbond polypropylene inner

- Level 3 fluid resistant
- Anti-fog foam
- Anti-glare strip
- Anti-fog shield

25/bx, 4 bx/cs

**NON27710****Maximum fluid protection surgical mask with shield**

Cellulose inner and outer

- Level 3 fluid resistant
- Anti-fog foam
- Anti-glare strip
- Anti-fog shield

25/bx, 4 bx/cs

NON27810**Maximum fluid protection surgical mask with shield**

Cellulose inner and outer

- Level 3 fluid resistant
- Anti-fog foam
- Anti-glare strip
- Anti-fog shield

25/bx, 10 bx/cs

Specialty face masks



NONBUDDYTIE

Buddy the Brave print surgical tie mask

NONBUDDYEL

Buddy the Brave print procedure mask

Spunbond polypropylene outer,
thermalbond polypropylene inner

50/bx, 6 bx/cs



NONRIBBON

Pink ribbon surgical tie mask

NONRIBBONEL

Pink ribbon basic procedure mask

Cellulose inner and outer

50/bx, 6 bx/cs



CUR380

CURAD® extra-small face mask

Spunbond polypropylene outer,
thermalbond inner

· Dye free

50/bx, 12 bx/cs

Protective eyewear

More than 700,000 Americans experience eye injuries at work each year, of which 90% could be avoided with proper safety eyewear.³

Let us help you keep your staff and visitors safe.



NONFS100 **Extra-long face shield**

40/cs

NONFS300 **Full-length face shield**

24/bx, 4 bx/cs

NONFS400 **3/4-length face shield**

24/bx, 4 bx/cs

NONFS1000 **Extended width and length face shield**

24/bx, 4 bx/cs

NONLENS **Safety lenses**

250/cs

NONFRAME **Safety frames**

100/cs

NONASMBLD **Pre-assembled safety frames/lenses**

50/cs

NON24775 **Goggles, anti-fog, indirect vent, elastic strap, clear frame**

36/bx

NON24776 **Goggles, indirect vent, elastic strap, clear frame**

36/bx



NON24770 **Safety glasses, clear frame**

144/cs

NON24760 **Safety glasses, anti-scratch**

144/cs

NON24774 **Safety glasses, clear with black frame**

12/bx

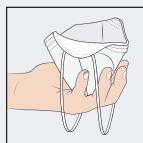
NON24777V **Visitor glasses, large, clear frame**

144/cs

N95 Respirators



Fit instructions for N-95 particulate respirators



- 1** Place the respirator under your chin with the nosepiece pointing up.



- 2** Hold the respirator under your chin with the nosepiece up. Stretch the top strap over your head right above your ears. Stretch the bottom strap and position below your ears.



- 3** Conform the nosepiece to the shape of your nose, and adjust the headbands for comfortable fit.



- 4** Cup both hands over the mask, checking for tightness, and inhale sharply. Negative pressure should be felt in the mask.

N95 Respirator mask accessories

Complete fit test kits—One kit tests approximately 55 staff members

Qualitative saccharin-based fit test kit
NON24510—1/ea

Qualitative bitter-based fit test kit
NON24510BTR—1/ea

Saccharin solutions

Saccharin sensitivity solution
NON24510A—6/bx

Saccharin fit test solution
NON24510B—6/bx

Bitter solutions

Bitter fit test solution
NON24510C—6/bx

Bitter sensitivity solution
NON24510F—6/bx

Hoods and nebulizers

Fit test hoods
NON24510D—10/bx

Fit test nebulizers
NON24510E—3/bx

**NON27501****NIOSH N95 adjustable particulate respirator mask**

Cellulose inner and outer

- Level 3 fluid resistant
- Adjustable size

35/bx, 6 bx/cs

NON24507A**NIOSH N95 particulate respirator mask**

Polyester inner and outer

- Level 3 fluid resistant
- Cone style
- Size: small

20/bx, 12 bx/cs

**NON24506A****NIOSH N95 particulate respirator mask**

Polyester inner and outer

- Level 3 fluid resistant
- Cone style
- Size: regular

20/bx, 12 bx/cs



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Fluid resistance level (FRL)



Bacterial filtration efficiency (BFE)



Particulate filtration efficiency (PFE)



Outer material

Inner material

	Polyester	Cellulose	Thermalbond polypropylene	Spunbond polypropylene
NON27381	≥99%	100% Polyester	■	
NON27120	≥99%	≥97%	Spunbond polypropylene	■
NON27122	≥98%	≥98%	Spunbond polypropylene	■
NON27375	≥98%	≥98%	Spunbond polypropylene	■
NON27378	≥99%	≥97%	Spunbond polypropylene	■
NON27420EL	≥99%	≥98%	Spunbond polypropylene	■
NON27355	Level 1	≥99%	Spunbond polypropylene	■
NON27408EL	Level 1	≥98%	Cellulose	■
NON27412EL	Level 3	≥99%	Spunbond polypropylene	■
NON27712EL	Level 3	≥99%	Cellulose	■
NON27410EL	Level 3	≥99%	Spunbond polypropylene	■
NON27710EL	Level 3	≥99%	Cellulose	■
NON27402	≥98%	≥98%	Spunbond polypropylene	■
NON27377	≥99%	≥98%	Spunbond polypropylene	■
NON27385	≥99%	≥97%	Cellulose	■
NON27386	≥99%	≥98%	Spunbond polypropylene	■
NON27371A	≥99%	≥98%	Spunbond polypropylene	■
NON27361A	≥98%	≥98%	Spunbond polypropylene	■
NON27379A	≥99%	≥98%	Spunbond polypropylene	■
NON27382	≥98%	≥98%	Spunbond polypropylene	■
NON27373A	≥98%	≥98%	Spunbond polypropylene	■
NON27411	≥99%	≥99%	Spunbond polypropylene	■
NON27378A	≥99%	≥97%	Cellulose	■
NON27600AG	≥99%	≥97%	Spunbond polypropylene	■
NON27420	≥99%	≥98%	Spunbond polypropylene	■

Item No.	Fluid resistance level (FRL)	Bacterial filtration efficiency (BFE)	Particulate filtration efficiency (PFE)	Outer material	Inner material			
					Polyester	Cellulose	Thermalbond polypropylene	Spunbond polypropylene
NON27600	Level 1	≥99%	≥97%	Spunbond polypropylene			■	
NON27408	Level 1	≥98%	≥98%	Cellulose	■			
NON27405	Level 1	≥98%	≥98%	Cellulose	■			
NON27382FR	Level 2	≥99%	≥99%	Spunbond polypropylene			■	
NON27411AG	Level 2	≥99%	≥99%	Spunbond polypropylene	■			
NON27412	Level 3	≥99%	≥99%	Spunbond polypropylene			■	
NON27712	Level 3	≥99%	≥99%	Cellulose	■			
NON27410	Level 3	≥99%	≥99%	Spunbond polypropylene			■	
NON27710	Level 3	≥99%	≥99%	Cellulose	■			
NONBUDDYEL		≥99%	≥99%	Spunbond polypropylene			■	
NONRIBBONEL		≥98%	≥98%	Cellulose	■			
NONRIBBON		≥98%	≥98%	Cellulose	■			
CUR380		≥98%	≥98%	Spunbond polypropylene			■	

