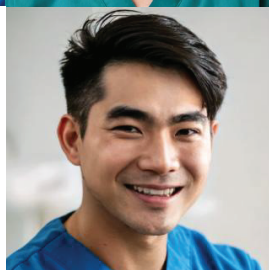




# FORM AND FUNCTION

Quality masks for  
each individual need



# FOR THOSE WHO ENSURE HEALTH AND CREATE BEAUTIFUL SMILES

Our proven, high quality, single-use infection prevention and control solutions for PPE, sterilization, office essentials, and preventive care are thoughtfully designed for simplicity and comfort without compromise to safety and clinical efficacy.

**Making each day in your practice a little easier.**

Founded in 1988 in response to the critical demand for high-quality medical gloves during the global HIV crisis, Medicom has consistently been at the forefront of infection prevention and control innovation.

Drawing on over 35 years of expertise, we have continuously evolved our mask technology and designs to better meet the wide array of individual needs and preferences.

Explore our extensive mask portfolio today and experience the difference that quality, innovation, and fit can make in ensuring your safety and comfort.





# CHOOSING THE RIGHT MASK

## Protection and comfort

The ASTM standard F2100-23 classifies masks into three levels based on their bacterial filtration efficiency (BFE), sub-micron particulate filtration efficiency (PFE), fluid resistance and breathability (differential pressure).

	Low Barrier ASTM Level 1	Moderate Barrier ASTM Level 2	High Barrier ASTM Level 3
<b>BFE, at 3 microns</b>	≥ 95%	≥ 98%	≥ 98%
<b>PFE, at 0.075 micron</b>	≥80%	≥ 85%	≥ 85%
<b>Fluid Resistance</b>	≥80 mm Hg	≥120 mm Hg	≥160 mm Hg
<b>Differential pressure</b>	< 5.0 mm H <sub>2</sub> O/cm <sup>2</sup>	< 6.0 mm H <sub>2</sub> O/cm <sup>2</sup>	< 6.0 mm H <sub>2</sub> O/cm <sup>2</sup>
<b>Flammability</b>	Class 1	Class 1	Class 1

Determine the level of barrier protection you need, taking into account factors such as procedure duration, amount of fluid or aerosol involved, and standard precautionary measures.

### ASTM LEVEL 1\*

- Low-risk exams
- Operatory cleaning/maintenance
- Orthodontics
- X-rays, impressions
- Lab trimming, finishing, and polishing
- Fluoride application

### ASTM LEVEL 2\*

- Limited oral surgery
- Endodontics
- Prophylaxis
- Bleaching/whitening treatments
- Restoratives/composites
- Sealants
- Scaling and root planing

### ASTM LEVEL 3\*

- Complex oral surgery
- Crown preparation
- Periodontal procedures
- Implants
- Using ultrasonic scalers
- Using high-speed hand piece
- Laser based applications

## Form and function

Medicom offers a variety of general purpose, procedure and surgical masks in all three ASTM levels, and NIOSH-certified N95 surgical respirators. Our masks are not made with natural rubber latex and will not lint or tear during use.

Utility Face Mask



For general purpose use.  
Not for clinical procedures.

Surgical Tie-on Face Mask



For dental/clinical procedures.

Procedure Earloop Face Mask



For dental/clinical procedures.

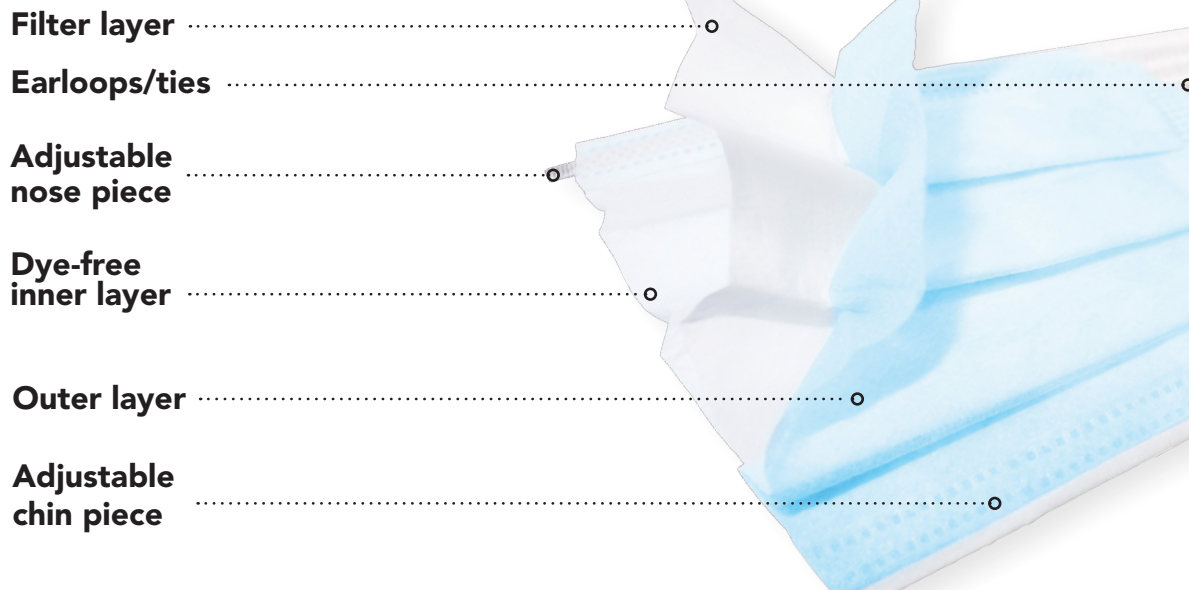
Surgical N95 Respirator



For treating patients with  
known or suspected aerosol  
transmissible diseases.

\*Illustrative list based on publicly available data and information on common practice. Use clinical judgment for final selection of proper protection needed.

# ANATOMY OF A FACE MASK



## Construction



Shingle pleats



Omega pleats  
(larger air pocket)



3D fit



Window

## Specialty considerations

### 3D Fit



Greater coverage

### Window



Speechreading enabled

### Larger Air Pocket



Better breathability

### Innovative Filter



Lightweight

### Tangle-Free Dispensing



Workflow efficiency

### Skin Friendly



Designed for sensitive skin

### Moisture Wicking



Prevents moisture build-up

### Ultra-Soft Inner Layer



Added comfort

### Fog-Free Strip



Prevents fogging

### Adjustable Chin Strip



Personalized fit



# MASKS AS INDIVIDUAL AS YOU



## SafeMask® Curve



ASTM Level 3

220114



220115



25/box, 8 boxes/case, 200/case



## SafeMask® Artisan



ASTM Level 2

221315

ASTM Level 3

221415



221492



221414



50/box, 10 boxes/case, 500/case

Summer 2025



## SafeMask® Vision



ASTM Level 3

221514



50/box, 10 boxes/case, 500/case

Summer 2025



## SafeMask® SofSkin



Level 3

ASTM Level 1

2080

ASTM Level 3

2086



2081

2087



2082

2088



2083

2089



50/box, 10 boxes/case, 500/case



## SafeMask® SofSkin Fit



ASTM Level 3

219914



50/box, 10 boxes/case, 500/case



## SafeMask® SofSkin Clear Fit



ASTM Level 3

220014



50/box, 10 boxes/case, 500/case



## SafeMask® TailorMade



ASTM Level 1

2070

ASTM Level 3

2072



50/box, 10 boxes/case, 500/case



## SafeMask® FreeFlow



ASTM Level 1

200311

ASTM Level 2

200415

ASTM Level 3

200511



200315

200416

200515



200316

200516



200514



50/box, 10 boxes/case, 500/case



## SafeMask® Master Series



ASTM Level 1

2050

ASTM Level 2

2056

ASTM Level 3

2058

2051

2052

2053

2054

2055







2059

2057

50/box, 10 boxes/case, 500/case






**SafeMask® Premier (Family)**

ASTM Level 1	ASTM Level 2	ASTM Level 3
2010		2047 
2011		2044 
2015	2040	2042 
2016		2046 
2017		
2018		2043 

50/box, 10 boxes/case, 500/case




**SafeMask® Premier Elite ProShield**

ASTM Level 3
204215 
204216 
2025 

25/box, 4 boxes/case, 100/case







**Midnight**

ASTM Level 1	ASTM Level 2	ASTM Level 3
213792	213892	213992 

50/box, 10 boxes/case, 500/case



**SafeMask® Classics**




ASTM Level 1	ASTM Level 2	ASTM Level 3
205115	205215	205315 
205116	205216	205316 
205117	205217	205317 
205114	205214	205314 

50/box, 10 boxes/case, 500/case



**AssureMask® Precision**




ASTM Level 1	ASTM Level 2	ASTM Level 3
206815	207015	207115 
206818	207018	207118 
206814	207014	207114 

50/box, 10 boxes/case, 500/case




**SafeMask® Tie-On**

ASTM Level 1
2000 

50/box, 6 boxes/case, 300/case




**SafeMask® Junior**

ASTM Level 1
2035 

50/box, 10 boxes/case, 500/case



**SafeMask® Cone**

2020


50/box, 12 boxes/case, 600/case



**Order your  
FREE samples**

# FIND YOUR MATCH

## Procedure Masks



	ASTM protection level	Construction*	Innovative filter	Skin friendly	Moisture wicking	Fog-free strip	Adjustable chin strip	Ultra-soft inner layer	Colors
SafeMask® Curve	L3	3D fit							● ○
SafeMask® Artisan	L2, L3		●						○ ● ●
SafeMask® Vision	L3	Window	●						○
SafeMask® SofSkin	L1, L3			●	●				○ ● ● ●
SafeMask® SofSkin Fit	L3			●	●		●		○
SafeMask® SofSkin ClearFit	L3			●	●	●	●		○
SafeMask® TailorMade	L1, L3						●		●
SafeMask® FreeFlow	L1, L2, L3	Omega pleats				●			○ ● ● ●
SafeMask® Master Series	L1, L2, L3							●	● ● ● ● ● ● ●
Midnight	L1, L2, L3								●
SafeMask® Premier (Family)	L1, L2, L3								● ● ● ● ● ● ●
SafeMask® Premier Elite ProShield (with visor)	L3								● ● ● ●
SafeMask® Classics	L1, L2, L3								○ ● ● ● ●
SafeMask® Junior (pediatric)	L1								●

## Other Masks



	ASTM protection level	Construction*	Innovative filter	Skin friendly	Moisture wicking	Fog-free strip	Adjustable chin strip	Ultra-soft inner layer	Colors
AssureMask® Precision	L1, L2, L3					●			● ● ● ○
SafeMask® Tie-On	L1								●
SafeMask® Cone	N/A	Cone							●

\*Shingle pleats, unless indicated otherwise.



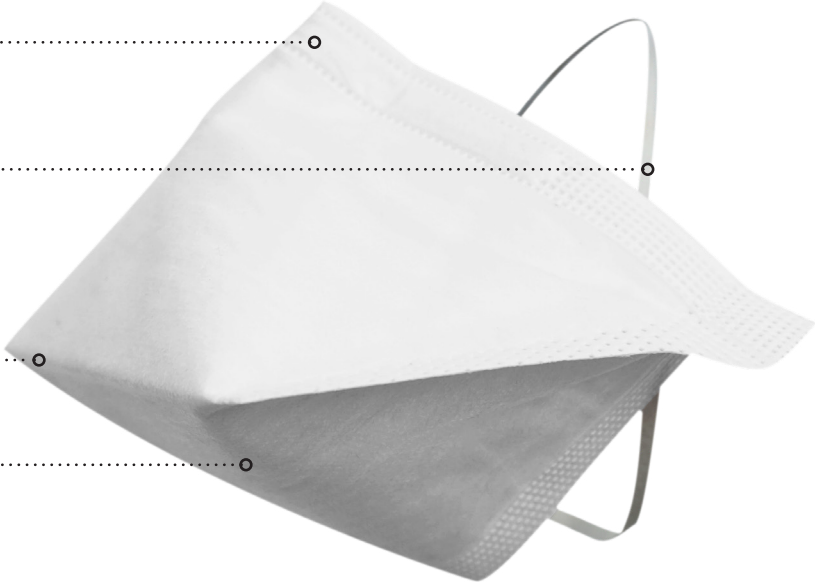
# SURGICAL N95 RESPIRATORS

**Adjustable nose piece**

**Unique single-split comfort bands**

**Lightweight, breathable construction**

**High-quality materials and duck-bill shape**



**SafeMask Architect Pro delivers the highest standards protection without compromise to comfort.**

Test   Method	Results
Biocompatibility: cytotoxicity, skin sensitization and skin irritation   ISO 10993-5, ISO 10993-10 and ISO 10993-23	Complies with the standard
Particulate filter efficiency (PFE)   42 CFR 84	≥ 95 %
Airflow resistance   42 CFR 84	Inhalation < 35 mm H <sub>2</sub> O Exhalation < 25 mm H <sub>2</sub> O
Fluid resistance (resistance to penetration by synthetic blood)   ASTM F1862	Level 2: 120 mm Hg
Flammability   16 CFR 1610	Class 1 - Complies
Fit   CAN/CSA Z94.4	A combination of all sizes fits > 90% of users

Regulations require respirator users to be fit-tested to confirm that the respirator forms a tight seal around the face before using it in the workplace.




Scan to learn more about fit testing and/or to access step-by-step videos, sizing guides, donning and doffing instructions and more.

**SafeMask® Architect Pro™**

**NIOSH-certified respirator that filters out 95% of particulate aerosols free of oil**

203214	Small	<input type="checkbox"/>
203314	Medium	<input type="checkbox"/>
203414	Large	<input type="checkbox"/>



50/box, 10 boxes/case, 500/case





Proudly headquartered in Canada.  
**Globally connected.**

**Dental CAN**

[medicom.com](http://medicom.com) | 1-800-361-2862

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