

# Surgical Masks & N95 Respirators

High Quality Personal Protective Equipment



MADE IN USA



DemeTECH is a world renowned leader in wound closure medical devices with over 20 years experience in over 130 global healthcare markets. DemeTECH's newest product line focuses on PPE, using only the highest grade American sourced materials. All of DemeTECH's PPE offerings are manufactured using state of the art machinery and FDA compliant manufacturing processes.





Technical Information Understanding PPE





## How ASTM sets the standard

ASTM defines more than 12,500 international standards for safety and quality cross a wide variety of industries and services. Healthcare organizations globally adopt ASTM recommendations to implement best practices.

#### For masks, ASTM sets three levels of barrier protection:

Level 1: Low barrier protection: generally used for short procedures and exams that don't involve aerosols, spray or fluids.

Level 2: Moderate barrier protection: for low to moderate levels of aerosols, spray and/or fluids.

Level 3: Maximum barrier protection: for heavy levels of aerosols, spray and/or fluids.

To determine if a mask is Level 1, 2 or 3, ASTM evaluates several characteristics, including bacterial filtration efficiency, sub-micron particulate filtration, differential pressure and flame spread. The greatest difference between the three levels is in the mask's resistance to penetration by synthetic blood.







## How are masks typically selected today?

According to a recent survey of hundreds of OR nurses, non-OR nurses, infection control professionals, and other physicians, the most influential factor in selecting a mask is simply what is available in the facility.

According to the same study, 75 percent of participants wear the wrong personal protective equipment for the procedure or setting, which can lead to not only health risks for staff and patients, but also statutory citations and fines. Following ASTM standards would help solve the problem, but knowledge of them is low:

- 48 percent of the operating room staff are unaware of the ASTM standards and the different levels of protection.
- 57 percent of face mask units sold in 2016 did not have or claim an ASTM rating.

While 84 percent of the surveyed facilities have a mask selection protocol, more than half of the physicians said they use their medical judgment when selecting a mask, even if it is not within the protocol.

#### Choosing the right mask: A guide to ASTM barrier protection standards



**Procedure Masks** 

- Two earloops secure mask to face.
- Not suitable for OR.
- Mainly used for patient examinations.

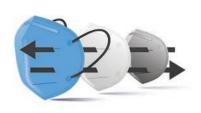


- Primarily used by OR staff. Intended for a high risk of
  - fluid exposure.
- Protection against residual surgical smoke or on patients with known

Surgical N95 Respirator

- or suspected aerosol transmittable diseases. Used for situations where
- interacting with patients that may have airborne infectious disease.

#### Providing Your Staff With Superb Comfort, without sacrificing reliable protection



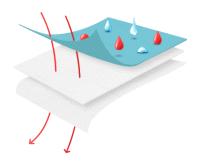
#### Comfort

 Superb breathability while filtering harmful bacteria, our masks allow for easy air flow in both directions, so the wearer stavs cool and comfortable.



#### Innovation

Device Unique coding system to ensure staff knows which mask to use.



#### Protection

 Filtration efficiency and differential pressure standards set forth in "ASTM F2100 Standard Specification for the performance of Materials Used in Medical Facial Masks".





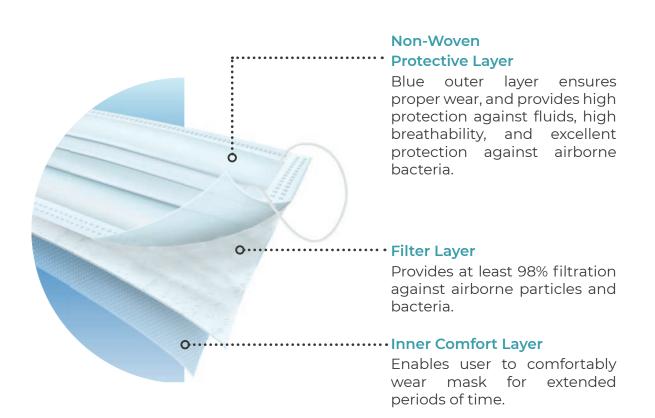
#### Surgical Mask MSK-003 FDA Clearance: K201479

## Level 3 Surgical Mask

ASTM Level 3 masks feature a highly protective three- layer construction, giving you protection, breathability, and comfort in the operating room.



## THREE LAYER FILTER PROTECTION









## Understanding ASTM levels of protection is Key

## Surgical Masks **ASTM Level 3**

- Surgical masks for use in environments with high risk of fluid exposure with Bacteria.
- Filtration Efficiency (BFE) and Particle.
- Filtration Efficiency (PFE) at 98% with 0.1 micron, you are assured a high level of protection against potential sources of infection.

	Level 1	Level 2	Level 3
Technical Characteristics			o
Resistance to penetration by synthetic blood, minimum pressure in mm Hg for pass result	80 mm Hg	120 mm Hg	160 mm Hg
Differential pressure, mm H20/cm2 (Breathability)	<4.0	<5.0	<5.0
Bacterial filtration efficiency	≥95%	≥98%	≥98%
Sub-micron particulates filtration efficient at 0.1 micron	≥95%	≥98%	≥98%
Flame spread	Class1	Class1	Class1

## ASTMF2100-11 Levels

#### Code: DT-MSK-001

### Level 1: Low barrier protection

General use for short procedures and exams that don't involve aerosols, spray or fluids.

#### Code: DT-MSK-002

#### Level 2: Moderate barrier protection

For low to moderate levels of aerosols, spray and/or fluids.

#### Code: DT-MSK-003

**Level 3: Maximum barrier protection** For heavy levels of aerosols, spray and/or fluids.





#### Surgical Mask MSK-003T FDA Clearance: K201479

#### Level 3 Surgical Mask Head Tie

ASTM Level 3 masks feature a highly protective three-layer construction, tie-downs on the two upper and lower bands, providing you with protection, breathability, and comfort.



## THREE LAYER FILTER PROTECTION



#### Non-Woven Protective Layer

Blue outer layer ensures proper wear, and provides high protection against fluids, high breathability, and excellent protection against airborne bacteria.

#### Filter Layer

Provides at least 98% filtration against airborne particles and bacteria.

#### Inner Comfort Layer

Enables user to comfortably wear mask for extended periods of time.





## DemeMASK<sup>TM</sup> N95 Respirator Cup Style

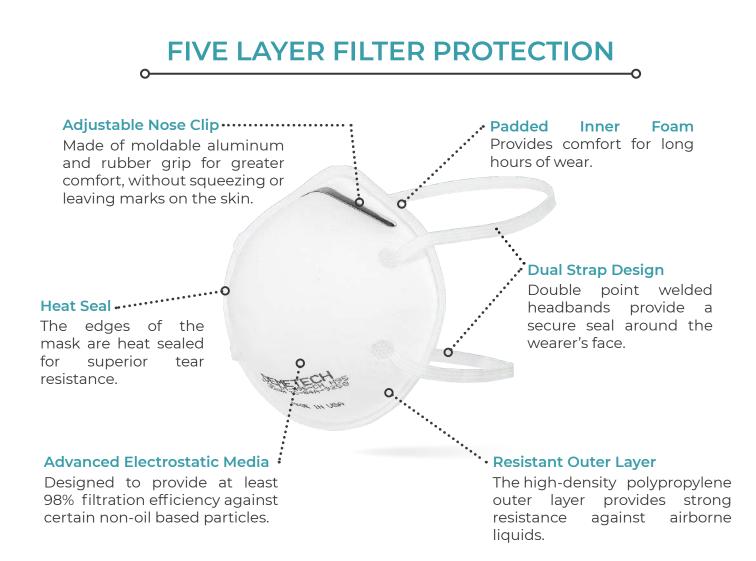
**NOSH** #TC-84A-9258

How is it different?

#### The Highest Level of Protection

- Filters at least 98% Particulates
- High Fluid Resistance







## N95 Cup Respirator Style

Offered in a small and large size, the N95 Cup is designed to comfortably fit most facial shapes This respirator is designed for use against particles such as those from grinding, sanding, sweeping, sawing, bagging, or other dusty operations.

This respirator can also help reduce inhalation exposures to certain airborne biological particles, but cannot eliminate the risk of contracting infection, illness, or disease. The fitted mask adapts to the natural shape of the face, minimizing pressure points. The molded nose bridge reduces the adjustments needed to achieve a proper fit and provides a secure seal.



	Specification	Standard
Technical Characteristics		0
Resistance to penetration by synthetic blood, minimum pressure in mm Hg	160 mm Hg	 ASTM F2101
Bacterial Filtration Efficiency (BFE)	≥98%	 42 CFR 84.174
Particle Filtration Efficiency	≥98%	 42 CFR 84.172
Exhalation Resistance	<35 mm H2O	 42 CFR 84.172
Inhalation Resistance	<25 mm H2O	 ASTM F1862
Flammability	Class 1	 16 CFR 1610

#### **Industries & Applications**

- Healthcare.
- Cutting or Sanding Wood.
- General Manufacturing.
- Agriculture and Farming.

#### Use for

This respirator can also help reduce inhalation exposures to certain airborne biological particles (examples: mold, Bacillus anthracis, Mycobacterium tuberculosis), but cannot eliminate the risk of contracting infection, illness, or disease.

Product Number	Туре	Nose Clip	Strap Style	Strap Material	Box Qty
DT-N95-CH	N95	YES	Welded	Latex Free Elastic	20 Units
DT-N95-CHS	N95	YES	Welded	Latex Free Elastic	20 Units





## **Surgical N95 Cup Respirator**

**NOSH** #TC-84A-9297

#### The Highest Level of Protection

The DemeMASK Surgical N95 Respirator is designed to help provide respiratory protection for the physician. This respirator has a filter efficiency level of at least 98% against particulate aerosols free of oil. It is fluid resistant. It is disposable and may be worn in surgery. It can fit a wide range of face sizes. This product contains no components made from natural rubber latex.



	Specification	Standard
Technical Characteristics		O
Resistance to penetration by synthetic blood, minimum pressure in mm Hg	160 mm Hg	 ASTM F2101
Bacterial Filtration Efficiency (BFE)	≥98%	 42 CFR 84.174
Particle Filtration Efficiency	≥98%	 42 CFR 84.172
Exhalation Resistance	<35 mm H2O	 42 CFR 84.172
Inhalation Resistance	<25 mm H2O	 ASTM F1862
Flammability	Class 1	 16 CFR 1610



#### Surgical N95 Cup Respirator Small



This product meets CDC guidelines for M.tuberculosis exposure control. As a respirator, it is intended to help reduce a physician's exposure to certain airborne particles, including those generated by electrocautery, laser surgery, and other powered medical instruments. As a surgical mask, it is designed to be fluid resistant to splash and spatter of blood and other infectious materials.



## Surgical N95 Cup Respirators

#### Features & Benefits

- Exclusive design that minimizes the pressure points and fits comfortably on most faces.
- Highly protective filter media protects against at least 98% of certain non-oil based particles.
- Strong, rigid outer shell prevents masks from collapsing on the wearers face.
- Dual welded head straps secure the respirator comfortably on the user's face.
- Latex free woven head straps secure the mask on the wearers face.



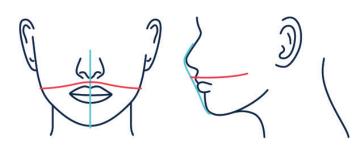
Product Number	Туре	Nose Clip	Strap Style	Strap Material	Box Qty
DT-S95001-C	N95	YES	Welded	Latex Free Elastic	20 Units
DT-S95001-CS	N95	YES	Welded	Latex Free Elastic	20 Units

#### **Industries & Applications**

• Mask specially certified for the protection of medical personnel in surgery rooms.

#### Use for

This respirator has been approved as a NIOSH N95 filtering facepiece respirator, for use in healthcare settings, as a Surgical N95 Respirator conforming to recognized standards for biocompatibility, flammability, and fluid resistance.



## **Simplified Size Guide**

Mask Size	Width	Height
Regular Size	5.5 inch	4.9 inch
Small Size	5.3 inch	4.3 inch





## DemeMASK<sup>TM</sup> N95 Respirator Fold Style NOSH #TC-84A-9251

Filters at least 98% of airborne particles and bacteria with innovative 5 layer technology



## FIVE LAYER FILTER PROTECTION

#### AdjustableNose Cip ······ Padded Inner Foam Made of moldable aluminum polypropylene The soft and rubber grip for greater inner layer provides comfort comfort, without squeezing or for long periods of use. leaving marks on the skin. 0 No. Contraction Heat Seal ...0 'Dual Strap Design The edges of the mask Double point welded are heat sealed for headbands provide a DEMETECH P/N:DT -N95-FH N95 NIOSH TC-84A-9251 superior tear resistance. secure seal around the wearers face. MADE IN USA **Resistant Outer Layer** Advanced Electrostatic media The high-density polypropylene Designed to provide at least outer layer provides strong 98% filtration efficiency against resistance against liquids in the certain non-oil based particles. air. **Simplified Size Guide** Width Mask Size Height Strap Regular Size 6.3 inch 5.5 inch 13 inch Small Size 6.3 inch 5.5 inch 8.6 inch



## N95 Respirator Fold Style

The DemeMASK N95 Fold Respirator is designed to help provide respiratory protection for the wearer. This respirator has a filter efficiency level of at least 98% against particulate aerosols free of oil. It is fluid resistant. It can fit a wide range of face sizes. This product contains no components made from natural rubber latex.



	Specification	Standard
Technical Characteristics		O
Resistance to penetration by synthetic blood, minimum pressure in mm Hg	160 mm Hg	 ASTM F2101
Bacterial Filtration Efficiency (BFE)	≥98%	 42 CFR 84.174
Particle Filtration Efficiency	≥98%	 42 CFR 84.172
Exhalation Resistance	<35 mm H2O	 42 CFR 84.172
Inhalation Resistance	<25 mm H2O	 ASTM F1862
Flammability	Class 1	 16 CFR 1610

#### **Industries & Applications**

- Healthcare.
- Cutting or Sanding Wood.
- General Manufacturing.
- Agriculture and Farming.

#### Use for

This respirator can also help reduce inhalation exposures to certain airborne biological particles (examples: mold, Bacillus anthracis, Mycobacterium tuberculosis), but cannot eliminate the risk of contracting infection, illness, or disease.

Product Number	Туре	Nose Clip	Strap Style	Strap Material	Box Qty
DT-N95-FH	N95	YES	Welded	Latex Free Elastic	20 Units
DT-N95-FHS	N95	YES	Welded	Latex Free Elastic	20 Units





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## N95 Respirator Fold Style -



N95 Black Respirator Fold Style with Black Headbands		
Product Number	DT-N95-FH-BLK	
Туре	Respirator	
Nose Clip	Yes	
Strap Style	Headbands Welded	
Strap Material	Latex Free Elastic	
Box Qty	20 Units	



#### N95 Black Respirator Fold Style with Black Headbands Small Size

Product Number	DT-N95-FHS-BLK
Туре	Respirator
Nose Clip	Yes
Strap Style	Headbands Welded
Strap Material	Latex Free Elastic
Box Qty	20 Units



N95 Pink Respirator Fold Style with White Headbands		
Product Number	DT-N95-FH-PNK	
Туре	Respirator	
Nose Clip	Yes	
Strap Style	Headbands Welded	
Strap Material	Latex Free Elastic	
Box Qty	20 Units	





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## N95 Respirator Fold Style -



#### N95 Pink Respirator Fold Style with White Headbands Small Size

Product Number	DT-N95-FHS-PNK
Туре	Respirator
Nose Clip	Yes
Strap Style	Headbands Welded
Strap Material	Latex Free Elastic
Box Qty	20 Units



N95 Blue Respirator Fold Style with Blue Headbands	
Product Number	DT-N95-FH-BL
Туре	Respirator
Nose Clip	Yes
Strap Style	Headbands Welded
Strap Material	Latex Free Elastic
Box Qty	20 Units



#### N95 Blue Respirator Fold Style with Blue Headbands Small Size

Product Number	DT-N95-FHS-BL
Туре	Respirator
Nose Clip	Yes
Strap Style	Headbands Welded
Strap Material	Latex Free Elastic
Box Qty	20 Units





## **Surgical N95 Fold Respirator**

**NOSH** #TC-84A-9297

#### The Highest Level of Protection

The DemeTECH N95 Respirator Fold Style is manufactured using the highest quality materials. The mask is comprised of 5 layers, with 2 filtration layers that filter >98% of all airborne particles. As a surgical mask, it is designed to be fluid resistant to splash and spatter of blood and other infectious materials.



	Specification	Standard
Technical Characteristics		O
Resistance to penetration by synthetic blood, minimum pressure in mm Hg	160 mm Hg	 ASTM F2101
Bacterial Filtration Efficiency (BFE)	≥98%	 42 CFR 84.174
Particle Filtration Efficiency	≥98%	 42 CFR 84.172
Exhalation Resistance	<35 mm H2O	 42 CFR 84.172
Inhalation Resistance	<25 mm H2O	 ASTM F1862
Flammability	Class 1	 16 CFR 1610



#### Surgical N95 Fold Respirator Small



Soft and comfortable, the N95 Surgical respirator fold small type is made from the highest quality materials that provide the highest level of protection against airborne bacteria and liquids.

5-layer Filtration: This N95 surgical respirator provides excellent filtration efficiency of at least 98% against certain non-oil based particles.



## Surgical N95 Fold Respirator

#### **Features & Benefits**

- Soft inner polypropylene layer provides comfort for long periods of wear.
- Double filtration layer provides strong protections against 98% of airborne particles and bacteria (tested in 3rd party laboratory).
- High density outer polypropylene layer provides strong resistance against airborne liquids.
- Double welded head straps provide strong fit and seal against the wearers face.
- Unique folded design provides low storage space while not in wear.



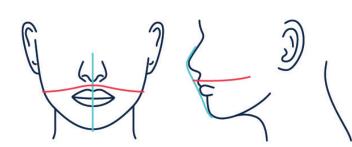
Product Number	Туре	Nose Clip	Strap Style	Strap Material	Box Qty
DT-S95002-F	N95	YES	Welded	Latex Free Elastic	20 Units
DT-S95002-FS	N95	YES	Welded	Latex Free Elastic	20 Units

#### **Industries & Applications**

• Mask specially certified for the protection of medical personnel in surgery rooms.

#### Use for

This respirator has been approved as a NIOSH N95 filtering facepiece respirator, for use in healthcare settings, as a Surgical N95 Respirator conforming to recognized standards for biocompatibility, flammability, and fluid resistance.



## Simplified Size Guide

Mask Size	Width	Height	Strap
Regular Size	6.3 inch	5.5 inch	13 inch
Small Size	6.3 inch	5.5 inch	8.6 inch





## Particulate Respirator D95 Fold

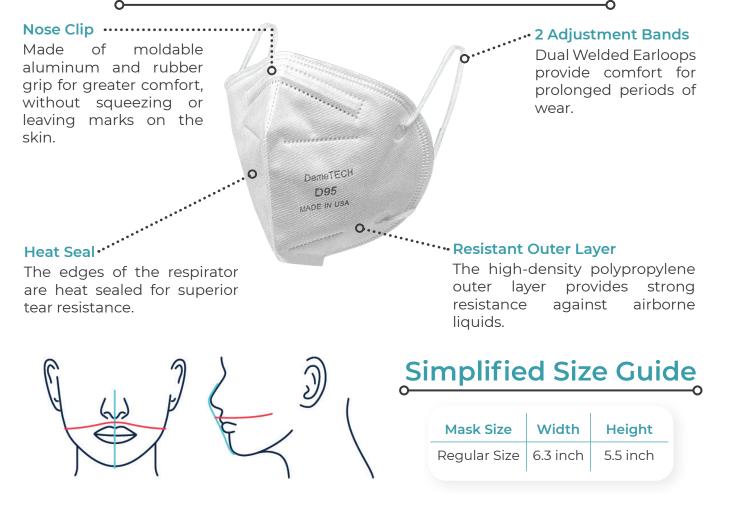
#### ASTM LEVEL 3

The DemeTECH Particulate Respirator D95 Fold Style is manufactured using the highest quality materials. The respirator is comprised of 5 layers, with 2 filtration layers that filter airborne particles.

#### Technical Characteristics (42 CFR 84):

Particle Filtration Efficiency (PFE)>95%Exhalation Resistance>35 mm H2OInhalation Resistance>25 mm H2O

## FIVE LAYER FILTER PROTECTION



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DemaTECH D95 MADE IN USA



## Particulate Respirator D95 Fold -



## D95 White Particulate Respirator Fold Style with white earloops

Product Number	DT-D95-WHITE-WHITE
Туре	Particulate Respirator
Nose Clip	Yes
Strap Style	Earloops Welded
Strap Material	Latex Free Elastic
Box Qty	20 Units



## D95 White Particulate Respirator Fold Style with black earloops

Product Number	DT-D95-WHITE-BLACK
Туре	Particulate Respirator
Nose Clip	Yes
Strap Style	Earloops Welded
Strap Material	Latex Free Elastic
Box Qty	20 Units



#### D95 Grey Particulate Respirator Fold Style with black earloops

Product Number	DT-D95-GREY-BLACK
Туре	Particulate Respirator
Nose Clip	Yes
Strap Style	Earloops Welded
Strap Material	Latex Free Elastic
Box Qty	20 Units





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## Particulate Respirator D95 Fold —



## ASTM Level 3

#### D95 Black Particulate Respirator Fold Style with black earloops

Product Number	DT-D95-BLACK-BLACK
Туре	Particulate Respirator
Nose Clip	Yes
Strap Style	Earloops Welded
Strap Material	Latex Free Elastic
Box Qty	20 Units



#### D95 Black Particulate Respirator Fold Style with white earloops

Product Number	DT-D95-BLACK-WHITE
Туре	Particulate Respirator
Nose Clip	Yes
Strap Style	Earloops Welded
Strap Material	Latex Free Elastic
Box Qty	20 Units



#### D95 Blue Particulate Respirator Fold Style with black earloops

Product Number	DT-D95-BLUE-BLACK
Туре	Particulate Respirator
Nose Clip	Yes
Strap Style	Earloops Welded
Strap Material	Latex Free Elastic
Box Qty	20 Units





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## Particulate Respirator D95 Fold -



#### D95 Blue Particulate Respirator Fold Style with white earloops

Product Number	DT-D95-BLUE-WHITE
Туре	Particulate Respirator
Nose Clip	Yes
Strap Style	Earloops Welded
Strap Material	Latex Free Elastic
Box Qty	20 Units



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D95 Pink Particulate Respirator Fold Style with black earloops			
Product Number	DT-D95-PINK-BLACK		
Туре	Particulate Respirator		
Nose Clip	Yes		
Strap Style	Earloops Welded		
Strap Material	Latex Free Elastic		

20 Units

**Box Qty** 



#### D95 Pink Particulate Respirator Fold Style with white earloops

Product Number	DT-D95-PINK-WHITE
Туре	Particulate Respirator
Nose Clip	Yes
Strap Style	Earloops Welded
Strap Material	Latex Free Elastic
Box Qty	20 Units





## DemeMASK<sup>TM</sup> Disposable Face Mask

#### ASTM LEVEL 3

The DemeMASK disposable mask is a fantastic protective barrier against external pathogens. It is recommended for use in common environments such as work, shopping centers or supermarkets. If the contaminants are more dangerous to health, a respirator should be used.



- Breathable: Innovative filter tehcnology allows for high breathability.
- Protective: The mask retains a 98% filtration rate.
- Fashionable: The colored masks match any outfit according to your preference.

## THREE LAYER FILTER PROTECTION

#### Nose Clip..... 2 Adjustment Bands **Dual Welded Earloops** Made of moldable provide comfort for aluminum and rubber grip for prolonged periods of greater comfort. wear. DemeTECH Heat Seal **Resistant Outer Layer** The edges of the respirator The high-density polypropylene are heat sealed for superior outer layer provides strong tear resistance. resistance against airborne liquids. **Simplified Size Guide**

Mask Size	Width	Height
Regular Size	6.8 inch	3.7 inch





## **Disposable Face Mask -**



## ASTM Level 3

## Disposable Yellow Mask with white earloops

Product Number	DT-MSK-YL
Туре	Disposable
Nose Clip	Yes
Strap Style	Earloops Welded
Strap Material	Latex Free Elastic
Box Qty	50 Units



Disposable Green Mask with white earloops			
Product Number	DT-MSK-GR		
Туре	Disposable		
Nose Clip	Yes		
Strap Style	Earloops Welded		
Strap Material	Latex Free Elastic		
Box Qty 50 Units			



Disposable Purple Mask with white earloops			
Product Number	DT-MSK-PR		
Туре	Disposable		
Nose Clip	Yes		
Strap Style	Earloops Welded		
Strap Material	Latex Free Elastic		
Box Qty	50 Units		



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## **Disposable Face Mask -**



## ASTM Level 3

	Mask with white loops	
Product Number	DT-MSK-PN	
Туре	Disposable	
Nose Clip	Yes	
Strap Style	Earloops Welded	
Strap Material	Latex Free Elastic	
Box Qty	50 Units	



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	Mask with black loops	
Product Number	DT-MSK-003B	
Туре	Disposable	
Nose Clip	Yes	
Strap Style	Earloops Welded	
Strap Material	Latex Free Elastic	
Box Qty	25 Units	

	Mask with white loops
Product Number	DT-MSK-RED
Туре	Disposable
Nose Clip	Yes
Strap Style	Earloops Welded
Strap Material	Latex Free Elastic
Box Qty	50 Units





## Small and Childrens Face Masks ASTM LEVEL 3







## DemeMASK<sup>TM</sup> Particulate Respirator DX95 Extra Small

#### ASTM LEVEL 3

DemeTECH has launched its DX95 XS particulate respirator with ear muffs. This respirator was created in response to market demand for children. DemeTECH D95 particulate respirator foldable style meets inhalation and exhalation particulate filtration efficiency specifications as outlined in 42 CFR 84.

- Protector: the mask retains a 98% filtration rate.
- Fashionable: The colored masks match any outfit according to your preferences.
- Recommended for use in common environments such as schools, parks, shopping centers or supermarkets.



## FIVE LAYER FILTER PROTECTION

#### ....Nose Clip

Made of moldable aluminum and rubber grip for greater comfort, without squeezing or leaving marks on the skin.

#### •••••• 2 Adjustment Bands

Dual Welded Earloops provide comfort for prolonged periods of wear.

#### • Heat Seal

The edges of the respirator are heat sealed for superior tear resistance.

#### •• Resistant Outer Layer

The high-density polypropylene outer layer provides strong resistance against airborne liquids.

)	>	ର)	Simplified	Size	Guid	e
/	S		Mask Size	Width	Height	

Mask Size	Width	Height
Extra Small Size	6.3 inch	5.5 inch



DemeTECH DX95-XS

MADE IN USA



## Particulate Respirator DX95 Extra Small-



## ASTM Level 3

D95 Grey F	Particulate	Respirator	Fold	Style
	with black	k earloops		

Product Number	DT-DX95-XS-GREY-BLACK
Туре	Particulate Respirator
Nose Clip	Yes
Strap Style	Earloops Welded
Strap Material	Latex Free Elastic
Box Qty	20 Units



## D95 White Particulate Respirator Fold Style with white earloops

Product Number	DT-DX95-XS-WHITE-WHITE
Туре	Particulate Respirator
Nose Clip	Yes
Strap Style	Earloops Welded
Strap Material	Latex Free Elastic
Box Qty	20 Units



#### D95 Blue Particulate Respirator Fold Style with white earloops

Product Number	DT-DX95-XS-BLUE-WHITE
Туре	Particulate Respirator
Nose Clip	Yes
Strap Style	Earloops Welded
Strap Material	Latex Free Elastic
Box Qty	20 Units







DemeTECH

## **ASTM Level 3**

#### D95 Black Particulate Respirator Fold Style with black earloops

Product Number	DT-DX95-XS-BLACK-BLACK
Туре	Particulate Respirator
Nose Clip	Yes
Strap Style	Earloops Welded
Strap Material	Latex Free Elastic
Box Qty	20 Units



D95 Pink Particulate Respirator Fold Style with white earloops		
Product Number	DT-DX95-XS-PINK-WHITE	
Туре	Particulate Respirator	
Nose Clip	Yes	
Strap Style	Earloops Welded	
Strap Material	Latex Free Elastic	

20 Units

**Box Qty** 





## Surgical Mask Small FDA Clearance: K201479

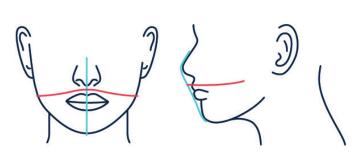
#### ASTM LEVEL 3

Surgical mask small for use in environments with high risk of fluid exposure. With Bacterial Filtration Efficiency (BFE) and Particle Filtration Efficiency (PFE) at 98% with 0.1 micron, you are assured a high level of protection against potential sources of infection.



- Breathable: Innovative filter tehcnology allows for high breathability.
- Protective: The mask retains a 98% filtration rate.
- Fashionable: The colored masks match any outfit according to your preference.

	Level 1	Level 2	Level 3
Technical Characteristics			0
Resistance to penetration by synthetic blood, minimum pressure in mm Hg for pass result	80 mm Hg	120 mm Hg	160 mm Hg
Differential pressure, mm H20/cm2 (Breathability)	<4.0	<5.0	<5.0
Bacterial filtration efficiency	≥95%	≥98%	≥98%
Sub-micron particulates filtration efficient at 0.1 micron	≥95%	≥98%	≥98%
Flame spread	Class1	Class1	Class1



## Simplified Size Guide

Mask Size	Width	Height
Small Size	5.7 inch	3.7 inch





## Disposable Mask Small

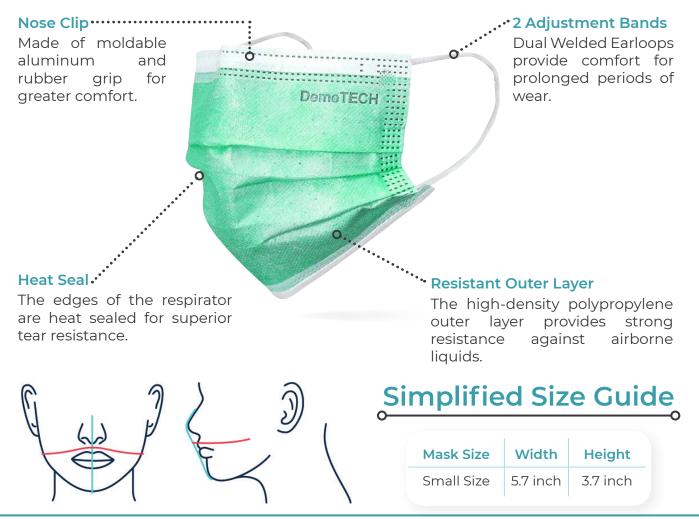
#### ASTM LEVEL 3

The DemeMASK disposable mask is a fantastic protective barrier against external pathogens. It is recommended for use in common environments such as school, parks, shopping centers or supermarkets. If the contaminants are more dangerous to health, a respirator should be used.



- Breathable: Innovative filter tehcnology allows for high breathability.
- Protective: The mask retains a 98% filtration rate.
- Fashionable: The colored masks match any outfit according to your preference.

## THREE LAYER FILTER PROTECTION







## **Disposable Face Mask –**



## **ASTM Level 3**

#### Disposable Yellow Mask with white earloops small

Product Number	DT-MSK-YLS
Туре	Disposable
Nose Clip	Yes
Strap Style	Earloops Welded
Strap Material	Latex Free Elastic
Box Qty	50 Units



Disposable Green Mask with white earloops small		
Product Number	DT-MSK-GRS	
Туре	Disposable	
Nose Clip	Yes	
Strap Style	Earloops Welded	
Strap Material	Latex Free Elastic	
Box Qty	50 Units	



Disposable Purple Mask with white earloops small	
Product Number	DT-MSK-PRS
Туре	Disposable
Nose Clip	Yes
Strap Style	Earloops Welded
Strap Material	Latex Free Elastic
Box Qty	50 Units





## **Disposable Face Mask -**



## ASTM Level 3

· · · · · · · · · · · · · · · · · · ·	Mask with white ops small
Product Number	DT-MSK-PNS
Туре	Disposable
Nose Clip	Yes
Strap Style	Earloops Welded
Strap Material	Latex Free Elastic
Box Qty	50 Units



Disposable Black Mask with black earloops small		
DT-MSK-003B-SMALL		
Disposable		
Yes		
Earloops Welded		
Latex Free Elastic		
25 Units		



	Mask with white ps small			
Product Number	DT-MSK-RED-S			
Туре	Disposable			
Nose Clip	Yes			
Strap Style	Earloops Welded			
Strap Material	Latex Free Elastic			
Box Qty	50 Units			





## **Technical Information Mask**

Cat. no.	Description	Qty. bx	Qty. cs	UPC
DT-MSK-003	Surgical Mask ASTM Level 3		2500	860004228554
DT-MSK-003S	Kids Surgical Mask ASTM Level 3 Size: Small		2500	860006873172
DT-MSK-003T	Surgical Mask Horizontal Head Tie ASTM Level 3		1000	860004228592
DT-N95-CH	N95 Respirator Cup Style With Headbands		480	860004228578
DT-S95001-C	Surgical N95 Cup Respirator With Headbands		480	860005586561
DT-S95001-CS	Surgical N95 Cup Respirator With Headbands (Small)	20	480	860006873189
DT-N95-FH	N95 Respirator Fold Style With Headbands	20	720	860004228561
DT-N95-FH-BLK	N95 Black Respirator Fold Style With Black Headbands	20	720	850034885421
DT-N95-FH-BL	N95 Blue Respirator Fold Style With Blue Headbands		720	850034885407
DT-N95-FH-PNK	N95 Pink Respirator Fold Style With White Headbands	20	720	850034885438
DT-N95-FHS	N95 Respirator Fold Style With Headbands (Small)	20	720	860005586516
DT-N95-FHS-BLK	N95 Black Respirator Fold Style With Black Headbands (Small)	20	720	850034885452
DT-N95-FHS-BL	N95 Blue Respirator Fold Style With Blue Headbands (Small)	20	720	850034885445
DT-N95-FHS-PNK	N95 Pink Respirator Fold Style With White Headbands (Small)	20	720	850034885469
DT-S95002-F	Surgical N95 Fold Respirator With Headbands	20	720	860005586578
DT-S95002-FS	Surgical N95 Fold Respirator With Headbands (Small)	20	720	860005586585
DT-MSK-003B	Black Disposable Face Mask	25	1250	860005586530
DT-MSK-GR	Green Disposable Face Mask	50	2500	860005586592
DT-MSK-PR	Purple Disposable Face Mask	50	2500	860006873103
DT-MSK-YL	Yellow Disposable Face Mask	50	2500	860006873110
DT-MSK-PN	Pink Disposable Face Mask	50	2500	860006873127
DT-MSK-003B-SMALL	Black Disposable Face Mask (Small)	25	1250	860005586530
DT-MSK-GRS	Green Disposable Face Mask (Small)	50	2500	860006873134
DT-MSK-PRS	Purple Disposable Face Mask (Small)	50	2500	860006873141





## **Technical Information Mask**

Cat. no.	Description	Qty. bx	Qty. cs	UPC
DT-MSK-YLS	Yellow Disposable Face Mask (Small)	50	2500	860006873158
DT-MSK-PNS	Pink Disposable Face Mask (Small)	50	2500	860006873165
D T-D95-BLUE-BLACK	D95 Particulate Respirator Fold Style Blue Mask with Black Earloops	20	720	850034885025
DT-D95-BLUE-WHITE	D95 Particulate Respirator Fold Style Blue Mask with White Earloops	20	720	850034885001
DT-D95-WHITE-BLACK	D95 Particulate Respirator Fold Style White Mask with Black Earloops	20	720	850034885018
DT-D95-WHITE-WHITE	D95 Particulate Respirator Fold Style White Mask with White Earloops	20	720	850034885032
DT-D95-BLACK-BLACK	D95 Particulate Respirator Fold Style Black Mask with Black Earloops	20	720	850034885070
DT-D95-BLACK-WHITE	D95 Particulate Respirator Fold Style Black Mask with White Earloops	20	720	850034885100
DT-D95-PINK-WHITE	D95 Particulate Respirator Fold Style Pink Mask with White Earloops	20	720	850034885087
DT-D95-PINK-BLACK	D95 Particulate Respirator Fold Style Pink Mask with Black Earloops	20	720	850034885094
DT-D95-GREY-BLACK	D95 Particulate Respirator Fold Style Grey Mask with Black Earloops	20	720	850034885209
DT-DX95-XS-BLUE-WHITE	D95 Particulate Respirator Fold Style Blue Mask with White Earloops Size: Extra Small	20	720	850034885117
DT-DX95-XS-WHITE-WHITE	D95 Particulate Respirator Fold Style White Mask with White Earloops Size: Extra Small	20	720	850034885148
DT-DX95-XS-BLACK-BLACK	D95 Particulate Respirator Fold Style Black Mask with Black Earloops Size: Extra Small	20	720	850034885155
DT-DX95-XS-PINK-WHITE	D95 Particulate Respirator Fold Style Pink Mask with White Earloops Size: Extra Small	20	720	850034885162
DT-DX95-XS-GREY-BLACK	D95 Particulate Respirator Fold Style Grey Mask with Black Earloops Size: Extra Small	20	720	850034885216



DemeTECH Surgical Masks are manufactured in the USA

