

BUFFALO

Buffalo Face Mask

Respirator advisor and Functions

Buffalo Respiratory Expert System

Your respiratory protection advisor will help you choose the right respirator and provide detailed information

As a leader of innovation, we set the highest standards in products and service. The BUFFALO Respiratory Expert System will help you choose the appropriate respirator and will give you detailed information about products, technologies, standards and guidelines. You can choose the correct mask from the BUFFALO portfolio based on the work due to be carried out or based on the hazardous substance used. You will find useful detailed pictures of the products in use for all products and the relevant data sheets.

The Buffalo Respiratory Expert System gives you a quick overview of the correct respirator choice and provides succinct answers to fundamental questions relating to this topic.

Experience your breathing protection in a new dimension:



www.buffalo.ir



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THINK ABOUT THE FUTURE

Breathing
Protection

Buffalo 3layers medical

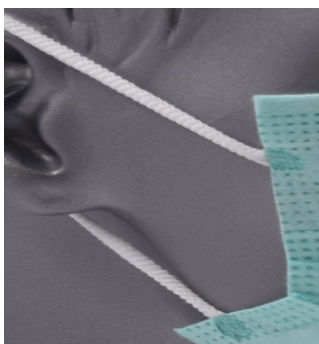


Product description

FFP1 Buffalo 3layers mask manufactured by new soft material for increased comfort.

- Size: 17.5 x 9.5 cm.
- Safe and reliable 3-ply structure .
- The middle filter layer is melt-blown fabric.
- Soft, non-irritating, comfortable and breathable.
- Soft, wide, Comfortable Ear Bands prevent headaches when wearing for long periods of time.
- Tri-folded masks that extend down to cover the face from the nose to underneath the chin.
- Ideal for most workplaces.
- Advisable to wear in the work place and public places to protect from allergens, dust and germs.

Model	Medical
Type	FFP1
Color	Green, Blue
Age range (description)	Adult
Pack quantity	50 per box
Style	Ear-loop
Size	17.5 x 9.5 cm



Soft, wide, Comfortable Ear Bands Prevent Headaches When Wearing for Long Periods of Time.



High-quality Aluminum Nose-wire & Soft material edges.



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Buffalo 3D VENUS^(NEW, 2022)

Buffalo 3D VENUS –

Promotion in design of 3D Generation breathing protections

The new Buffalo 3D face mask (3D VENUS) breathing protection system combines maximum ergonomic wearer comfort with sustainability and cost-effectiveness in the area of disposable face masks. The innovative system comprising frame, Ear-bands and mask ensures flexible adjustment to different face shapes and guarantees optimum protection as masks are suited for combination with safety eyewear. Ergonomic The flexible, adjustable frame for the masks in combination with 3D mask technology ensures optimum ergonomics and a perfect close fit of the mask, preventing fogging of eyewear on exhalation.

Product description

- Innovative design in CUP shape of this mask cause to comfortable breathing and fit, in comparison of 3D MARS.
- Our NEW 3D face mask with modified CUPSTYLE is carefully designed to maintain skin hydration during all-day use. Our disposable face mask doesn't trap heat and have proper stretching, so they simultaneously prevent excessive moisture, skin dryness.
- NEW CUPSTYLE allow to comfortable wearing or both men and women in single size.
- With the Seamless, wide Ear bands, our product doesn't hurt your ears for a long-wearing time.
- Anti-allergic INNER material for increased comfort.
- Folding for easy portability.
- Advisable to away from dust, haze, smoke, automobile exhaust, germs, and protect your health.



Model	3D VENUS
Type	FFP2 folding mask Without valve
Color	Black, White, Blue, Gray
Count of layers	3, 4 or 5
Age range (description)	Adult
Pack quantity	25 per box
Style	Ear-loop
Size	20 x 8 cm



Soft, wide, Comfortable Ear Bands Prevent Headaches When Wearing for Long Periods of Time.



Anatomically nose area and integrated nosepiece within the filter material, ensures an excellent perfect fit and the highest level of wearer comfort.



The high-quality filter material ensures low breathing resistance, while the smooth white filter surface reduces the risk of contamination through "linting", in areas with strict hygiene standards.



Model	3D VENUS
Type	FFP3 folding mask With valve
Color	Black, White, Blue, Gray
Count of layers	6
Age range (description)	Adult
Pack quantity	12 per box
Style	Ear-loop
Size	20 x 8 cm



Buffalo 2D GALEXY^(NEW, 2022)



FFP2 folding mask without exhalation valve, featuring an innovative design and an optimized shape. Perfect for adults, men, and the best products for women.

The wide and flexible nose piece and sealing lip around the nose and chin ensures a comfortable and secure positioning of the mask.

Model	2D Galaxy
Type	FFP2 folding mask
	without valve
Color	Black, green, gray, white
Count of layers	3 & 4
Age range (description)	Adult
Pack quantity	25 per box
Style	Ear-loop
Size	Large

FFP3 folding mask with exhalation valve, featuring an innovative design and an optimized shape.

The wide and flexible nose piece and sealing lip around the nose and chin ensures a comfortable and secure positioning of the mask. Compatible with a variety of protective eyewear.

Model	2D Galaxy
Type	FFP3 folding mask
	with valve
Color	Black, blue
Count of layers	6
Age range (description)	Adult
Pack quantity	12 per box
Style	Ear-loop
Size	Large



FFP2 folding mask without exhalation valve, featuring an innovative design and an optimized shape, fitting to both Teenager & Children.

The wide and flexible nose piece and sealing lip around the nose and chin ensures a comfortable and secure positioning of the

Model	Galaxy
Type	FFP2 folding mask
	without valve
Color	Black, blue, pink, gray, purple
Count of layers	3 & 4
Age range (description)	Teenager & Children
Pack quantity	25 per box
Style	Ear-loop
Size	Small



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Buffalo 2D URANUS_(NEW, 2022)

Buffalo 2D URANUS High Performance – a new dimension in breathing protection

Perfectly shaped around the nose

The suitable shape around the nose and chin area allows the mask to be fitted perfectly to the face, greatly reducing leakage rate.

Perfect adjustment

The soft material adapts to individual face contours for comfortable, sealed fit of the mask. This professional disposable safety face mask fits the contours of the face in all aspects, which has an wide and flexible nose bridge, fits your face better, and breathes smoothly without resistance.

Integrated ventilation

The additional filter is connected to the body of the mask via valve, ensuring this is always several degrees cooler. This ventilation effect is noticeable with every inhalation, offering unparalleled climate comfort under the mask.

The innovative Buffalo valve for respirators does not feature of commonly valve, which are normally disposed of with each mask. The Buffalo valve can also be used repeatedly and then replaced.

Lowest breathing resistance

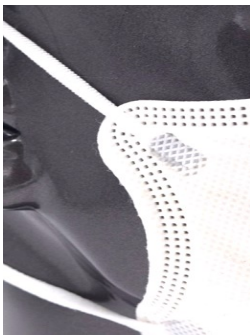
Exhalation valve makes breathing easier, increasing worker satisfaction and wear time.

Recommended For

Relief from dusts and certain particles encountered during sanding projects (bare wood, non-lead painted surfaces, or drywall), grinding, sawing, sweeping, and installation of fiberglass insulation.



Model	2D VENUS
Type	FFP2 folding mask
	Without valve
Color	White & Black
Count of layers	3 , 4, 5
Age range (description)	Adult
Pack quantity	25 per box
Style	Ear-loop
Size	Medium



Seamless, wide Ear bands for even pressure distribution and a comfortable.



High-quality Aluminum Nose-wire, Soft material edges, Interior Wire Creates a Strong Seal Around Nose, Helping to Create a Tight Seal & Stop Glasses from Fogging, All-round soft material edges for increased comfort.



Large inhalation valves ensure extremely low breathing resistance. In addition, REUSABILITY, is the interesting feature of the buffalo valve.



Model	2D URANUS
Type	FFP3 folding mask
	With valve
Color	White & Black
Count of layers	6
Age range (description)	Adult
Pack quantity	12 per box
Style	Ear-loop
Size	Medium

Buffalo 3D MARS

• **LARG size** (21 x 8.5 cm)

• **MEDIUM size** (20 x 8 cm)

• **SMAL size** (17.5 x 7 cm)



Model	3D MARS
Type	FFP2 folding mask
	Without valve
Color	Black, White, Blue, Gray
Count of layers	3, 4, 5
Age range (description)	Adult , Child
Pack quantity	25 per box
Style	Ear-loop
Size	Large, Medium, Small

Product description

- Available in 3 different size (L, M, S) to comfortable use for men, women and children.
- Innovative design with optimized shape for Comfortable breathing and fit.
- Soft material edges for increased comfort.
- Optimized nose area design ensures maximum compatibility with safety eyewear.
- Folding for easy portability.
- Outer material of Buffalo 3D MARS is pleasant to touch and prevents mask being discarded prematurely on account of surface staining.



Seamless, wide Ear bands for even pressure distribution and a comfortable fit.

Typical Areas of application

Protection class FFP2 respirators can be used in areas such as mining, the metal work industry, shipyards and wood processing.



High-quality Aluminum Nose-wire, Soft material edges.

CAUTION: The BUFFALO breathing protection range is suitable for protection against solid and liquid aerosols, dust, mist and smoke, but does not offer sufficient protection against gases and vapors above the threshold level!

All respirators have been tested and certified in accordance with EN149, "Respiratory protective devices. Filtering half masks to protect against particles." They conform to the EU guideline /89/686EEC.

They are classified in the protection classes P1, P2 or P3 according to the filter performance and leakage value.

Buffalo breathing level protection classification

Buffalo 3LAYERS



FFP1, Page 2

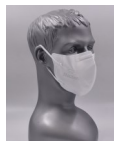
Buffalo 3D VENUS



FFP2 folding mask without valve, Page 3

FFP3 folding mask with valve, Page 3

Buffalo 2D GALEXY large



FFP2 folding mask without valve, Page 4

FFP3 folding mask with valve, Page 4

Buffalo 2D GALEXY small



FFP2 folding mask without valve, Page 4

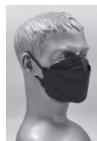
Buffalo 2D URANUS



FFP2 folding mask without valve, Page 5

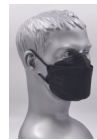
FFP3 folding mask with valve, Page 5

Buffalo 3D MARS large



FFP2 folding mask without valve, Page 6

Buffalo 3D MARS medium



FFP2 folding mask without valve, Page 6

Buffalo 3D MARS small



FFP2 folding mask without valve, Page 6