

# V-90 Style Convex Mesh

## Net reinforced shell

Retains shape in tough conditions

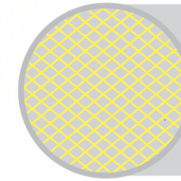
Primary filter supports high dust retention capacity and long duration wears



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Since 1947



### Net reinforced shell

- Well-integrated structure maintains the shape disallowing collapse
- Suits rough handling



### ISI Approved

### European Approval

### Superior technology micro-fine filter media

- Protects from micro-fine respirable suspended particulate matter
- Higher dust holding capacity
- Doesn't let the filter clog thereby increasing the respirator's life

### Color coded fittings

- Easy to identify
- Denotes the level of protection

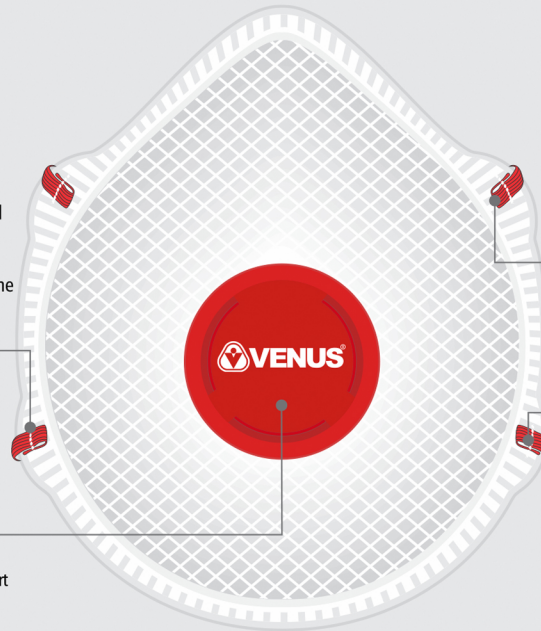
### Low Profile Design

Fits wide range of face contours



### Stay cool butterfly vent valve

- Provides breathing comfort and promotes easy communication
- Effectively removes heat build-up



### Embedded nose clip inside media

No loose parts, so no risk to safety in production

### Half foam seal

Provides a leak-proof and comfortable fit

### Unique fit adjusters

Provides optimum protection & comfort

### Braided textile elastic

- Diminishes risk of reactions to skin allergy
- Does not deform with repeat wears, high temperature

### Elastic sewen outside filter area

- Leakproof
- Avoids puncture

### Compatibility

Compatible with Venus head protection and eye protection devices

### Bi-lingual user instructions

For easy acceptance by different wearers



### VENUS V-90 V

CLASS: FFP2 S

Protection: Solid Dust / Mist

M.U.L: Upto 12 x TLV

Transparent Exhalation Vent Valve

Item #	Colour	Elastic
19016	YELLOW	SEWN
19017	GREY	SEWN
19021	YELLOW	STAPLED
19025	GREY	STAPLED



### VENUS V-9210 SLV

CLASS: FFP1 NR D

Protection: Solid Dust / Oil Mist

M.U.L: Upto 4 x TLV

Transparent Exhalation Vent Valve

Item #	Colour	Elastic
19024	YELLOW	SEWN

### VENUS V-9220 SLV

CLASS: FFP2 NR D

Protection: Solid Dust / Oil Mist

M.U.L: Upto 12 x TLV

Transparent Exhalation Vent Valve

Item #	Colour	Elastic
19023	GREY	SEWN

### VENUS V-9230 SLV

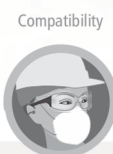
CLASS: FFP3 NR D

Protection: Solid Dust / Oil Mist

M.U.L: Upto 50 x TLV

Transparent Exhalation Vent Valve

Item #	Colour	Elastic
19020	WHITE	SEWN



## APPLICATION EXAMPLES

**Automobile  
Construction  
Ceramics  
Cement**

Buffing, Cutting, Grinding  
Sanding, Drilling, Cutting, Carpentry  
Moulding, Material handling, Raw material storage  
Crushing, Bagging, Cement handling

**Engineering  
Mining  
Tyre**

Sand Blasting, Cutting  
Drilling, Material handling  
Carbon black



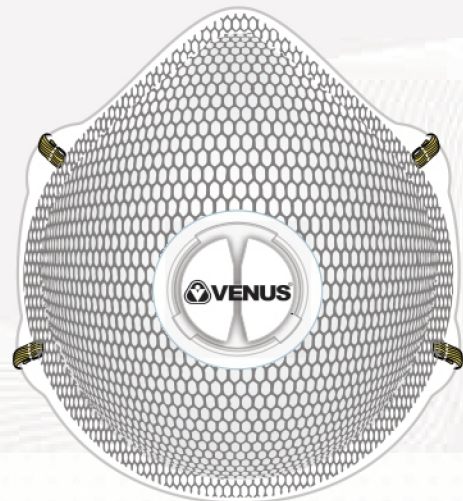
# V-9200

## Convex Mesh - V90 Style

Products available with below approvals



Class FFP1, FFP2 and FFP3 classes available



### FEATURES AND BENEFITS



#### Compatible with other PPE

- Non-interference with other PPE - eye, hearing & head protection



#### Dual Shell Design

- Durable in repeat/long wears



#### Net Reinforced Shell

- Well-integrated structure maintains the shape, disallowing collapse
- Suitable for rough handling



#### Superior Technology Micro Fine Filter Media

- Protects against respirable particulate suspended particulate matter while improving breathing comfort
- Composed of multiple layers: pre-filter, fine filter and skin comfort layer
- High dust holding capacity, can be used over long/ repeat wearing periods of wear time
- Doesn't let the filter clog, thereby increasing the respirator's life



#### Cut Seal Edge

- Minimum loose fiber from edges



#### Embedded Nose Clip

- No metal exposure or loose parts
- Leak-proof fit
- Does not interfere safety of your production (pharma/food)



#### Braided Textile Elastic

- Does not deform in repeat wear or high temperature



#### Nose Liner (V9210)

- Does not interfere with eyewear
- Prevents leakage through mask
- Does not fog eyewear
- Provides good fit and comfort



#### Half Foam Seal (V-90, V-2920)

- Provides leak-proof and comfortable fit



#### Full Foam Seal (V-9230)

- Secure and comfortable fit on edges



#### Stay Cool Butterfly Vent Valve

- Provides breathing comfort and promotes easy communication
- Removes exhaled air, minimizes the risk of fogging eyewear
- Patented butterfly design which reduces heat build up inside the mask by 10°F
- Helps in breathing comfort and enhances respirator wear for a longer period



#### Transparent Valve Vent

- Transparent valve clearly demonstrates the performance of valve, it also supports fit verification



#### Unique Fit Adjuster Beads

- Unique fit adjusters present on the headband can be used to fit the user's face profile
- Convenient to retrieve while using
- Easy to don & suits personal adjustment requirements to provide a comfortable fit



#### Elastic Sewn Outside Filter Area

- Sewn head straps provide better pull strength



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