

Technical Datasheet

Venus V-9210 SLV

Convex Mesh – V90 style



VENUS V-9210 SLV

CLASS: FFP1 NR D

Protection: Solid Dust / Mist

M.U.L: Upto 4 x OEL



Item #	Colour	Elastic	Packaging
110905101	BLUE	SEWN	Pack of 10

Technical Specifications

- **Class:** FFP1 NR D CE
- **Protection:** Solid Dust / Mist
- **Maximum Use Limit (M.U.L.):** Up to 4 × OEL (Occupational Exposure Limit)
- **Elastic Type:** Sewn Elastic
- **Colour Options:** Blue
- **Packing:** Pack of 10

Features of V-9210 SLV

1. **FFP1 NR D CE Certification:** Certified protection against solid dust and mist up to 4× OEL.
2. **High-Efficiency Micro Fine Filter Media:** Multi-layer filtration system traps fine dust particles while ensuring breathability.
3. **Embedded Nose Clip (Metal-Free):** Flexible, built-in nose clip ensures a secure and leak-proof fit.
4. **Cut Seal Edge:** Minimizes loose fibers at the mask's edges.
5. **Stay Cool Butterfly Vent Valve:** Patented exhalation valve design reduces heat and moisture buildup.
6. **Unique Fit Adjuster Beads:** Adjustable beads on the headband for a customizable fit.
7. **Braided Textile Elastic:** High-strength elastic that maintains flexibility over time.
8. **Elastic Sewn Outside Filter Area:** Reinforced sewing enhances mask strength and durability.

Benefits of V-9210 SLV

1. **FFP1 NR D CE Certification:** Provides basic respiratory protection in industries with low-to-moderate dust exposure.
2. **High-Efficiency Micro Fine Filter Media:** Reduces inhalation resistance, making breathing easier for long-duration wear.
3. **Embedded Nose Clip (Metal-Free):** Enhances safety in pharmaceutical and food industries, avoiding contamination from metal parts.
4. **Cut Seal Edge:** Prevents skin irritation, making it comfortable for extended wear.
5. **Stay Cool Butterfly Vent Valve:** Prevents fogging of eyewear, making it ideal for users wearing safety glasses.
6. **Unique Fit Adjuster Beads:** Enhances comfort and sealing, reducing leakage for different face shapes.
7. **Braided Textile Elastic:** Prevents strap breakage, ensuring long-term durability and a snug fit.
8. **Elastic Sewn Outside Filter Area:** Prevents elastic detachment, ensuring reliability in high-movement workplaces.

Applications:

1. **Automobile:** Buffing, cutting, grinding.
2. **Construction:** Sanding, drilling, cutting, and carpentry.
3. **Ceramics:** Molding, material handling, raw material storage.
4. **Cement:** Crushing, bagging, and handling.
5. **Engineering:** Sandblasting, cutting.
6. **Mining:** Drilling, material handling.
7. **Tyre Industry:** Carbon black handling.