

Technical Datasheet

Venus V-2428 SL-AM

Convex – Cup Seam Style



VENUS V-2428 SL-AM

CLASS: FFP2 NR D

Protection: Solid Dust/ Oil Mist/ Nuisance Level of Ammonia < TLV

M.U.L.: Upto 12 x OEL

Full Foam Seal



Item #	Colour	Elastic	Packaging
110260801	D. GREEN	SEWN	Pack of 10
140257601	D. GREEN	SEWN	Blister pack of 3

Technical Specifications:

- **Class:** FFP2 SL
- **Protection:** Solid Dust / Oil Mist
- **Nuisance Level:** Ammonia < TLV
- **M.U.L.:** Up to 12 × OEL
- **Full Foam Seal**
- **Colour:** D. GREEN
- **Elastic:** SEWN
- **Packing:** Pack of 10 & Blister pack of 3

Features of Venus V-2428 SL-AM

1. **Protection Against Solid Dust & Oil Mist:** The mask is classified as FFP2 SL, meaning it provides reliable protection against both solid dust and oil mist particles.
2. **Nuisance Level Filtration for Ammonia (< TLV):** The mask is specifically designed to filter low concentrations of ammonia below the Threshold Limit Value (TLV).
3. **Full Foam Seal for Comfort & Enhanced Fit:** The mask includes a full foam seal around the edges, ensuring a snug fit around the face.
4. **Convex Cup Seam Style for a Secure Fit:** The design follows a convex cup seam structure, allowing for a natural and ergonomic fit on different face shapes.
5. **Aluminum Nose Clip for Leak-Proof Fit:** The mask incorporates an adjustable aluminum nose clip that prevents air leakage.
6. **Elastic Sewn Head Straps for Better Strength:** The mask is fitted with sewn elastic head straps, providing better durability and pull strength.

Benefits of Venus V-2428 SL-AM

1. **Protection Against Solid Dust & Oil Mist:** Users are safeguarded from inhaling harmful airborne contaminants in industrial and environmental settings, reducing respiratory health risks.
2. **Nuisance Level Filtration for Ammonia (< TLV):** Workers in industries exposed to minor ammonia fumes experience reduced irritation and discomfort, improving workplace safety.
3. **Full Foam Seal:** Enhances comfort, prevents pressure points, improves sealing efficiency, and blocks dust/mist infiltration.
4. **Convex Cup Seam Style:** Ensures a secure fit, adapts to facial movements, and maintains filter integrity for long-lasting protection.
5. **Aluminum Nose Clip:** Provides a leak-proof fit, enhances protection, and prevents eyewear fogging.
6. **Elastic Sewn Head Straps:** Increases durability, ensures a firm yet comfortable grip, and allows easy wear and removal.

Applications of Venus V-2428 SL-AM:

1. **Automobile:** Painting, Powder coating, Welding, Maintenance work
2. **Agriculture:** Pesticides, Insecticide spraying
3. **Engineering:** Sand blasting, Cutting, Welding, Buffing, Powder coating, Painting
4. **Metal Fabrication:** Soldering, Metal pouring, Smelting, Welding
5. **Chemical:** Material handling, Material processing
6. **Effluent treatment plant:** Maintenance
7. **Ceramics:** Material mixing
8. **Pharmaceuticals:** Bulk drugs, material handling
9. **Battery:** Lead handling