

TECHNICAL DATA SHEET

MAS 35 - Dust mask P3 with valve

1. Product description

Contoured face seal and easy adjustable system to offer comfortable fit.
Exhalation valve reduces hot air build-up and makes breathing easy in hot/humid environments.
Conforms to EN149I:2001+A1:2009.

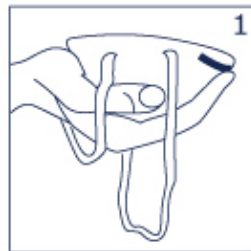


Meets the requirements of the Personal Protective Equipment Directive, 89/686/EEC
PPE's controlled by BSI (CE 2797)

2. Product features

- Dust mask FFP3D
- High comfort
- Lightweight structure results in easy breathing and comfortable wear
- Ergonomic mask shape provides custom seal for different facial sizes
- Half-face seal foam and adjustable strap reinforce the seal for lowest leakage
- Latex-free material to avoid irritation
- Advanced low resistant exhalation valve reduces hot air build-up and makes breathing easy in hot/humid environments
- Conforms to EN149:2001+A1:2009
- 10 masks per sales unit

3. Application



Hold the respirator in one hand with the nosepiece at your fingertips, allowing the headbands hang below your hand.



Press the respirator against your face with the nosepiece on the bridge of your nose.



Place the top band high on the back of your head. Move the bottom band over your head and position it below your ears.



Using both hands, mould the nosepiece to the shape of your nose.



Test the fit. Cup both hands over the respirator and exhale vigorously. If air flows around your nose, tighten the nosepiece.

4. Storage and shelflife:

Storage: keep in a dry area and away from direct sunlight, recommended storage temperature between 5°C-41°F and 25°C-77°F

Shelflife: 3 years

5. Additional info

Total inward leakage	<2%
Penetration	<1%
Carbon dioxide content of inhalation air (%)	<1%
Inhalation resistance 30l/min (mbar)	<1 mbar
Inhalation resistance 95l/min (mbar)	<3 mbar
Inhalation resistance 160l/min (mbar)	<3 mbar
Protection	non-toxic, low to average toxicity solid and liquid aerosols
Application	Asbestos, lead, iron and zinc fumes, chromium sulfuric and misc and oils
Assigned Protection Factor	20 x APF or 50 x MAC/OEL/TLV

Test with particles between 0.2 µm-2µm
MAC = Maximum Admissible Concentration
OEL = Occupational Exposure Limit
TLV = Threshold limit Value

The above information is given in good faith, but the user should assure himself that the performance of the product is sufficient for his application. The quoted values are average and should not be taken as maximum or minimum values for specific purposes. Chemicar Europe cannot be held responsible for product failure unless full testing has been carried out. The client has to decide on the products suitability for their own applications.

