

Datasheet



Respiratory protection

AIRCLEAN SM375 FFP3 NR D

Particle filtering half mask

The filtering half mask AIRCLEAN SM375 FFP3 NR D is designed to protect respiratory system against harmful effect of dust, solid and particles when the concentration of dispersed phase of aerosol does not exceed 30 x TLV.



Your advantages

- The half mask is designed in such a way as to enable easy breathing throughout the work shift.
- The anatomical shape and the nose clip, as well as the internal sealing foam, make the half mask easy to fit to most face shapes, so that the necessary tightness can be ensured.



Your workspace

- High concentrations of respirable dusts, welding and soldering, protection against dusts containing beryllium, antimony, arsenic, cadmium, cobalt, nickel, radium, strychnine, radioactive particles.

| Product name | Item no. |
|--------------------------|----------------|
| AIRCLEAN SM375 FFP3 NR D | AS4-SM375-FFP3 |

| Specifications | | |
|----------------|------------------|-------------------|
| Material | Filter | Polypropylene |
| | Exhalation valve | Polypropylene |
| | Head bands | Plastic |
| | Nose seal | Polyurethane foam |

| Functional parameters | |
|--|----------|
| Class (according to EN 149:2001+A1:2009) | FFP3 |
| Penetration of filtering material by sodium chloride aerosol or oil mist | ≤ 1% |
| Total leakage | ≤ 2% |
| Initial inhalation resistance at a flow of 95 l/min | ≤ 300 Pa |
| Initial exhalation resistance 160 l/min | ≤ 300 Pa |
| Breathing resistance at the end of clogging test with dolomite dust, at a flow of 95 l/min (inhalation) | ≤ 700 Pa |
| Breathing resistance at the end of clogging test with dolomite dust, at a flow of 160 l/min (exhalation) | ≤ 300 Pa |

| Standards and certificates | |
|----------------------------|----------------------------|
| Category | Protective masks |
| Certifications/standards | EN 149:2001+A1:2009 |
| Category PPE | Category III |
| Testing institute | APAVE – Notified Body 0082 |

| Packaging information | |
|-----------------------|--|
| Packaging unit | Piece / Box with 10 pieces 36 boxes in a carton |

| | |
|-----------------------|----------|
| Customs tariff number | 63079099 |
| Country of origin | PL |

Errors, printing errors and technical changes excluded.
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