

SECURA 2000 DUST

turning-point in respiration

*Implementation of the newest generation
of filters with both the triboelectric effect and
the surface enlargement guarantees
exceptionally comfortable respiration*



The kit **SECURA 2000 DUST** contains:



- silicone or neoprene facepiece with excellent fit, soft contact to the face and without skin irritation effects
- bayonet lock system for fast and reliable fitting of filter retainers
- filter retainers with a large surface and not restricting vision shape
- filters with triboelectric effect provide: very low inhaling resistance, high filtering efficiency and high dust loading capacity

The kit SECURA 2000 DUST protects against solid and liquid aerosols (dusts, mists and fumes):

- with SECAIR 2000.12 P1 filters- when concentration of aerosols does not exceed 4xMPV
- with SECAIR 2000.06 P2 filters- when concentration of aerosols does not exceed 10xMPV

MPV – Maximum Permissible Value

Filters with triboelectric effect provide: very low inhaling resistance, high filtering efficiency and high dust loading capacity. Oval shape of filters assure large surface without restricting vision shape.

Typical application of the kit with P1 class filters:

- coal mining, stone (granite, marble etc) and metal machining (cutting, grinding, polishing), soft wood machining, brushing of castings and steel structures, production, handling and application of lime, cement, artificial fertilizers, raw materials for glass and ceramic industry, rubber industry etc.

Typical application of the kit with P2 class filters:

- mining of minerals containing free silica, processing of metal ores (iron, copper, zinc, lead), melting and casting metals (excl. zinc and lead), electric welding, machining of aluminum and its alloys, cutting and grinding of hard wood, production of fodder and pharmaceutical products.

The kit contains:

- **SECURA 2000** neoprene or silicone – 1 pc.
- filter retainer – 2 pcs
- SECAIR 2000.12 P1 filter – 12 pcs. or SECAIR 2000.06 P2 filter – 12 pcs

SECURA 2000 DUST is the member of **SECURA 2000** respirators family. Particulate filter retainers can be replaced with high efficiency P2 and P3 cartridges, gas filters and combined filters to protect against toxic aerosols, gases and vapours.

SECURA 2000 DUST contains SECURA 2000 respirator that fulfill requirements of EN 140:1998/AC:1999 standard and filters that fulfill EN 143:2000 standard SECURA'S production is subjected to a system for ensuring EC quality of production by means of monitoring to implement article 11B of the 89/686/EEC directive relating to Personal Protective Equipment.



Project part – financed by
the European Union
European Regional Development Fund

