



This kit is an excellent choice for every situation where you need protection against silica dust.

**Suggested Applications:**

- Construction work
- Cement Industry
- Concrete Industry
- Stone Industry
- Masonry Work
- Foundry Work
- Fracking
- Mining

**Better Protection**

Sundstrom's P100 filter eliminates 99.997% of all type of particles. NIOSH only requires 99.97% efficiency. That means our P100 filter is 10 X more effective, providing 10 X better protection. The high efficient P100 together with pre filter gives an excellent protection against dust, mold and all type of particulates.

**Greater Comfort and Less Breathing Resistance**

Our flexible Silicone mask fits great. Sundstrom's unique design significantly cuts inhalation and exhalation resistance making the mask twice as easy to breathe through. This increases comfort and lengthens use time.

**250% More Air Flow**

Our half mask respirator and P100 filter allows breathing rates of more than 250 liters per minute as compared to most competitive products which generally allow only 95 lpm. This means the Sundstrom user can handle much heavier work loads.

**Far Less Cost Over Time**

The SR 100 is an easy to maintain, clean and disinfect reusable mask. Our distinct pre-filter system prevents premature clogging of the particulate filter. It extends the P100 filter life up to 5 times longer than competitive products.

**Your safety kit contains:**

*Silicone respirator*



x1

*P100 particulate filter*



x1

*Pre-filter*



x10

*Pre-filter holder*



x1

*Users manual*



x1

*ID label*



x1

*Storage box*

x1



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# SILICA DUST RESPIRATOR KIT

**Great protection, comfort and breathability!**

**Main features:**

- Non-allergenic, FDA approved Silicone respirator.
- A superior face seal means a very high protection factor.
- Easily adjustable V-shaped elastic head harness with a large crown plate.
- Unique inhalation and double exhalation valve design provides one-half the breathing resistance of competitive respirators. This means easier breathing and greater respirator compliance.
- Extra large 201 square inch P100 filter area provides extremely low breathing resistance, high air flow and extended filter life.
- High-efficiency P100 particulate filter offers ten times more filter effectiveness than required by NIOSH. Each filter tested for 99.997% filter efficiency.
- Pre-filter system collects coarse particles thereby extending the life of the P100 filter.
- Mask can be used with chemical cartridges from the Sundstrom cartridge range.
- NIOSH approved.
- Easily fit tested and fit checked.