



**Sundstrom's half mask respirator offers 1,667 times more effective protection than an N95 respirator at far less cost.**

### Better Protection

NIOSH requires P100 class filters to eliminate 99.97% of particles. Our Sundstrom P100 filter is 10 X more efficient, providing 99.997% protection. An N95 filter provides 95% filtering. That means the Sundstrom respirator is 1,667 times more effective than an N95 respirator.

### 250% More Air Flow

Sundstrom's half mask respirator with our P100 filter allows breathing rates of more than 250 liters per minute as compared to most other competitive respirators with their P100 filters which generally allow a breathing rate of about 95 liters per minute. This means the user of the Sundstrom product is able to perform heavy work while wearing the respirator --- something impossible to do if the wearer can only breathe at a rate of 95 liters of air per minute.

### Decontaminatable and Reusable

Sundstrom's respirator and P100 filter are reusable and can be easily decontaminated in a 5-minute alcohol bath. Therefore, with proper care, this kit will last the user up to 18 months --- the time estimated by WHO that it will take a pandemic incident to run its course.

### Far less cost over time

An N95 respirator is disposable. It is intended for single use only. You might need at least four disposable N95 respirators every day. With an influenza pandemic lasting up to 18 months, that means you may need more than 2,000 N95 masks as compared to only one Sundstrom Pandemic Flu Kit.

**Sundstrom Safety Inc.**  
20 North Blossom St.  
East Providence, RI 02914  
1-877-SUNDSTROM  
order@srsafety.com

## Your 18-month kit contains:

*Silicone respirator*



x1

*Particle filter*



x1

*Pre-filter  
(change weekly)*



x80

*Pre-filter holder*



x1

*ID tag*



x1

*Instruction manual*



x1

*Disinfection tub  
& storage box*

x1



# Sundström

## PANDEMIC FLU KIT

**18 Months of Highly Effective Protection!**

### Main features:

- High-efficiency P100 particle filter. Each filter tested for 99.997% absorption capacity for very small particles such as bacteria and viruses
- A single respirator and filter can be disinfected and reused over and over again (tested to withstand the equivalent of 4 disinfections a day for 18 months)
- Very simple disinfection procedure uses inexpensive alcohol bath
- Unique inhalation and exhalation valve design provides one-half the breathing resistance of competitive respirators. This means easier breathing and greater respirator compliance
- Silicon respirator, very comfortable and designed to last for years
- Non-allergic material
- Superior face seal means a very high protection factor
- Pre-filter collects coarse particles thereby extending the life of the P100 filter.
- NIOSH approved
- Easily fit tested and fit checked