# MINING KIT SR 100 A

A complete respiratory protection kit with a convenient and individual storage box. An excellent choice for all mining applications.

- 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
- Stackable filters, the P100 particulate filter can be combined with any of the Sundstrom chemical cartridges creating a personalized combination filter
- Pre-filter system collects coarse particles thereby extending the life of the P100 filter
- Easily fit tested and fit checked
- NIOSH approved



Storage box x1

SR100 half mask x1



SR 221 Prefilter **x10** 

SR 510 P100/HE x1



Prefilter holder **x1** 



Sundstrom's comfortable half mask respirator lets you work longer with less effort and better protection, and at less cost.

One Mining kit includes everything you need.

#### **Better Protection**

SR 5226

Cleaning wipe

The Sundstrom P100 particulate filter offers an efficiency level of 99.997% which is ten times higher than NIOSH requires at 99.97%. Therefore, the Sundstrom P100 filter is 10 times more effective and offers 10 times better protection.

ID label x1

#### **Greater Comfort and Less Breathing Resistance**

Our flexible Silcone 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 and avoid early fatique.

### **Adaptable System**

The SR 100 half mask respirator can be used with our P100 filter and / or a range of chemical cartridges which can be "piggy-backed" together.

## **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 and extends filter life up to 5 times longer than competitive products.



WARNING: Cancer and Reproductive Harm www.P65Warnings.ca.gov