

## DATA SHEET

### Sundström SR 518 threaded gas filter A2

for Sundström Powered Air-Purifying Respirators



Updated: 11 Apr 2011

<b>Description:</b>	Threaded organic gas filter class A2 for Sundström PAPRs SR500 and SR500ex		
<b>Product name:</b>	SR518		
<b>Use:</b>	Used against organic gas and vapour, such as solvents, whose boiling point is greater than +65°C		
<b>Material:</b>	Plastic polypropylene. No metal parts		
<b>Weight:</b>	285 g (10 oz)		
<b>Dimensions:</b>	Largest diameter: 138 mm (5.4") Greatest thickness: 57 mm (2.25")		
<b>Thread:</b>	44 x 1/7"		
<b>Breakthrough time:</b>	<b>A2</b>	Cyclohexane C <sub>6</sub> H <sub>12</sub>	1,000 ppm >75 min
<b>Storage:</b>	-20°C — +40°C, <90% RH		
<b>Work environment:</b>	-10°C — +55°C, <90% RH		