

# Flexi-Filter®

A new line of flexible filters for your Advantage® Respirators



## Description

The Flexi-Filter Pad is a great alternative to a standard cartridge type particulate filter. Its swept-back design and low profile make it ideal for use under welding hoods or any confined space where a respirator must be worn. Low breathing resistance and light weight design provides superior comfort and efficiency.

All MSA Flexi-Filters are NIOSH approved. The filters are built around a plastic frame, which forms a plenum through which the air flows. The filtration media is a composite of multiple-layered materials, which vary, according to the class and efficiency that are required. Thin layers of carbon media are added if a nuisance level of protection is required.

There are convenient finger tabs on the filter for easy installation and removal.

*Because every life has a **purpose...***

## Features

- Low-profile NIOSH approved Flexi-Filter pads fit well under welding hoods and with other personal protective equipment.
- Swept-back design makes it easy to see your work, while providing great balance and weight distribution to help maintain a comfortable and secure face seal.
- Low breathing resistance makes it easy to work all day while multi-layer construction provides high filter durability and a spark-resistant cover keeps the filter working as hard as you do.
- There is a product for every application, from N95 filters for daily grinding and sweeping to P100 HEPA for hazard specific standards like OSHA's Lead and Asbestos Standards, with nuisance level odor removal if needed.
- Finger tabs offer easy installation and removal to help prevent possible filter damage, which could reduce expected protection.

## Applications

The Flexi-Filter Pad is suitable for a variety of applications and industries where particulate aerosols and nuisance odors exist. One of the most popular applications is during welding operations. The filters fit nicely under a welding hood while keeping the respirator face seal intact.



## Ordering Information

|                      | Part Number | Description  |
|----------------------|-------------|--|
| <b>FLEXI-FILTERS</b> | 818342      | P100 Filter  |
|                      | 818343      | P100 Filter with nuisance level organic vapor and ozone relief* OV/Ozone     |
|                      | 818344      | P100 Filter with nuisance level acid gas and hydrogen fluoride relief* AG/HF |
|                      | 818346      | N95 Filter   |
|                      | 818347      | N95 Filter with nuisance level organic vapor and ozone relief* OV/Ozone      |
|                      | 818354      | P95 Filter   |
|                      | 818355      | P95 Filter with organic vapor and ozone relief* OV/Ozone                     |



P/N 818342

\* Recommended for relief against organic vapors, ozone, acid gases or hydrogen fluoride. Nuisance levels of organic vapors, ozone, acid gases and hydrogen fluoride are concentrations not exceeding OSHA PEL or applicable government limits, whichever is lower. Not NIOSH approved for organic vapor, ozone, acid gas or hydrogen fluoride.

Note: This Bulletin contains only a general description of the products shown. While uses and performance capabilities are described, under no circumstances shall the products be used by untrained or unqualified individuals and not until the product instructions including any warnings or cautions provided have been thoroughly read and understood. Only they contain the complete and detailed information concerning proper use and care of these products.



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