

For over a decade AOK has specialized in the innovative design and manufacturing of the highest quality and most technology advanced respiratory protection facemasks the industry offers today. They are used at work, on the job site and at home.

## Highest Quality Production Standards: ISO13485 Certified

Both AOK manufacturing facilities are ISO13485:2016 certified. This certification by the International Standards Organization's Notified Bodies, is a specific approval for the manufacturing of medical devices. This exceeds the manufacturing requirements for industrial mask production.

This means that our facilities are audited by independent organizations and that all masks in our catalogue are produced under a medical device quality system, assuring that the masks you purchase have been made to the highest quality standards.



## The Right Mask for the Job

Facemasks create a physical barrier between the mouth and nose of the wearer and potential contaminants in the immediate environment. Selecting the right mask is determined by the level of protection needed. But other factors are just as important.

Facemasks are made with different materials, with different facial seal capabilities, and with different head mounting straps, and therefore, with different abilities to protect you from contact with particles. AOK masks include:

- SoftSeal® NIOSH N95 Respirators, providing the highest level of protection and the best seal with its patented 360° silicone seal.
- MightyMask® NIOSH N95 Respirators, our high-quality and lower priced mask.
- MightyMask® disposable masks.

## Tested Filtering Capabilities

In this catalog, you will see all our masks that have been tested with several testing protocols to evaluate masks for filtering efficiency.

### BACTERIAL FILTRATION EFFICIENCY (BFE):

BFE measures the filtration efficiency of a mask using bacteria particles that are 3 Microns in diameter (the size for most bacteria) to see what percentage of large particles they trap.

### PARTICLE FILTRATION EFFICIENCY (PFE):

PFE measures the filtration efficiency for rubber type particles that are 0.1 Micron in diameter.

### NIOSH (N95):

This test challenges the masks with NaCl particles that are 0.3 Micron, the most difficult to trap. To receive a N95 Certification, a mask must filter at least 95% of these particles.

