

# WHEN TO CHANGE YOUR CARTRIDGE OR PARTICULATE FILTER

## WHEN TO CHANGE YOUR CARTRIDGE

- Use a change schedule to know when to replace cartridges
- Establish a change schedule by using a service life calculator (3M.com/ServiceLife) or using common change schedules based on substance-specific standards as defined by OSHA
- However, if at any time you detect a smell, taste or irritation from the contaminants, leave the contaminated area immediately, replace the cartridges and perform a seal check before entering hazardous area again



## WHEN TO CHANGE YOUR PARTICULATE FILTER

If you experience any of the 3 Ds while using your reusable respirator, go to a non-contaminated area and change the filters:

# 3 Ds

- Dirty
- Damaged
- Difficult to breathe through

In environments containing oily aerosols:

- **P series:** Replace filter according to manufacturer\* 3M recommends 30 days or 40 hours use, whichever comes first

**NIOSH-APPROVED P95 filters**  
for at least 95% filtration efficiency against solids and liquid aerosols, as well as oil-based particulates



**NIOSH-APPROVED P100 filters** for at least 99.97% filtration efficiency against solids and liquid aerosols, as well as oils



\*Always replace your filter immediately if you encounter one of the 3 Ds (see above) before the recommended service life is over.

WARNING: Workplace/Occupational Applications: Use under a regulated government (e.g. OSHA) respiratory protection program, including requirements such as fit testing and training for certain hazardous exposure. For correct use, consult supervisor and User Instructions, or call 3M in USA at 1-800-243-4630. In Canada, call 1-800-267-4414.



3M Company  
3M Center  
St. Paul, MN 55144-1000