

## RESPIRATORY PROTECTION EXPLAINED



### SURGICAL MASK

- No seal
- Not a certified respirator
- Disposable
- Designed to protect others from wearer's expelled particles



### N95 RESPIRATOR

- Relies on a proper seal
- 95% Filtration efficiency
- Filter particles above 0.3 microns
- Certified Respirator
- Disposable
- Negative Pressure - contaminated air flows inwards



### POWERED AIR PURIFYING RESPIRATORS

- Not reliant on the seal
- 95% - 99.9% Filtration efficiency
- Filter particles above 0.3 microns
- Certified Respirator
- Reusable
- Positive Pressure - active filtered airflow pushes contaminated air away from mask

