

## HEPA FILTER REPLACEMENT FOR HONEYWELL NORTH ELASTOMERIC RESPIRATORS

Elastomeric respirators are reusable and have replaceable HEPA filters. Elastomeric respirators are used in a variety of industries but are also approved for healthcare. The respirator covers the nose and mouth and provides protection against particulates such as viruses, bacteria, fungi and dust when worn correctly. Because they can be re-used by multiple users, elastomeric particulate respirators provide an alternative respiratory protection option to N95s for protection against pathogens.



### WHEN SHOULD THE FILTER REPLACED?

Generally, in industrial settings, filters are replaced when soiled or contaminated, damaged, and when breathing resistance increases. However, in healthcare settings breathing resistance will unlikely be a reason for filter replacement since filters should seldom, if ever, become loaded with heavy concentrations of dust. It is recommended to change the filters annually depending on use.

### HOW TO ORDER MORE FILTERS?



To order additional filters please use Infor Lawson through the stores warehouse. The Lawson Number is 124404.

Replacement filters come in a package of 4 filters.

### HOW TO REPLACE FILTERS?

1. Before removing filter, clean the respirator with approved hospital disinfectant.
2. Remove, discard and clean area underneath the filters. Dispose of filters in regular trash. However, if filters become heavily contaminated with blood or body fluids, place in red biohazardous waste containers for disposal following patient care.
3. Attach your new filter onto the facepiece, make sure the filters do not cross thread.
4. Turn filters until they are seated snugly against the gasket and you notice resistance to further turning. Do not overtighten, as this may crack the filter connectors
5. Ensure the filters are flush with the facepiece seal and that the filter connectors and gaskets/valves are also flush with the inside of the mask.
6. Tug slightly on your filter assembly to assure that it is firmly affixed.

### ADDITIONAL RESOURCES

For additional questions or concerns please contact Environmental Health and Safety at 916-734-2740 or visiting the respiratory protection website [https://intranet.ucdmc.ucdavis.edu/safety/os/resp\\_prot.shtml](https://intranet.ucdmc.ucdavis.edu/safety/os/resp_prot.shtml)

Elastomeric Respirators: Strategies During Conventional and Surge Demand Situations. (2020, April 20). Retrieved July 15, 2020, from <https://www.cdc.gov/coronavirus/2019-ncov/hcp/elastomeric-respirators-strategy/index.html>

Liverman, C. T., Yost, O. C., Rogers, B., & Clever, L. H. (2019). *Reusable elastomeric respirators in health care: Considerations for routine and surge use*. Washington, DC: The National Academies Press.