Using V-PRO[®] Low Temperature Sterilization System to Decontaminate N95 Respiratory Masks

The U.S. Food and Drug Administration has granted STERIS a temporary Emergency Use Authorization for decontaminating compatible N95 and N95-equivalent respirators by utilizing V-PRO Sterilizers.

This solution allows hospitals that have the appropriate V-PRO units to leverage their existing equipment to safely re-use masks during this crisis.

All three V-PRO[®] Low Temperature Sterilization Systems that have the 28-minute Non-Lumen Cycle (Models: 1 Plus, maX and maX 2) are authorized for use in this application.

Key Facts:

- This on-site solution allows up to 10 masks per cycle to be decontaminated in 28 minutes.
- STERIS recommends reprocessing masks after each use, up to a maximum of 10 times.
- It is strongly recommended that hospitals maintain chain of custody on the mask to minimize the risk of cross-contamination.
- The masks do not need to be cleaned prior to putting them into V-PRO. If there is an N95 mask that is visibly damaged or heavily soiled, the mask should be discarded.
- Decontaminating following these procedures does not impact the function of the masks or alter the materials of construction.
- This is a temporary process: decontaminating N95 masks in V-PRO is only permissible during the pandemic and only if there is insufficient supply of new respirators available to protect healthcare workers.

For more information, visit **steris.com/covid-19**

STERIS'S MISSION IS TO HELP OUR CUSTOMERS CREATE A HEALTHIER AND SAFER WORLD by providing innovative healthcare and life science product and service solutions around the globe.





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