Using a 3M™ Versaflo™ PAPR Under a Protective Garment

Background

In certain cases, such as during infectious disease outbreaks, some health authorities have recommended the use by healthcare workers of both respiratory protection and also protective garments, such as surgical gowns or procedure gowns. Organizations who are considering assigning both protective garments and powered air purifying respirators (PAPRs) to workers should carefully consider how such products will work in combination.

Description

As of March 2020, 3M has not evaluated the use of the 3M™ Versaflo™ Powered Air Purifying Respirator (PAPR) system under protective garments, such as a surgical or procedure gown. If the PAPR is to be worn under a protective garment, the wearer must ensure that the filter cover is in place and that the inlet is free of obstruction from the garment material so airflow will not be obstructed.

If there is risk that the filter inlet could be covered, blocking airflow, the PAPR should not be worn under the garment. If at any time the PAPR system low-flow alarm activates, or it feels like the PAPR system is not delivering the expected amount of airflow, the user should leave the area, inspect the PAPR system, and perform an airflow check using the provided air flow indicator (AFI).

PAPRs should not be worn under coveralls.

For more information, please refer to the product User Instructions or contact 3M Technical Service at 1 (800) 243-4630.

PSD products are for occupational use only.