





# Bacterial Filtration Efficiency (BFE) and BFE >95% for 3.0 μm

The Bacterial Filtration Efficiency (BFE) test is performed on filtration materials and face masks. Uflex N95 Mask have superior BFE >95% for 3.0 µm



# Particle Filtration Efficiency (PFE) and PFE >95% for 0.3 $\mu m$

The Particle Filtration Efficiency (PFE) test evaluates the non-viable particle retention or filtration efficiency of filter media at sub-micron levels. Uflex N95 Mask have good PFE >95% for 0.3 µm.



### **Good Resistance against Splashes**

The Splash Resistance test challenges face masks with synthetic blood directed at high velocity at the center of the mask. Uflex N95 Mask have greater Resistance against splashes.



### **Good Resistance against PM 2.5**

The term particulate matter 2.5 (PM2.5), refers to tiny particles or droplets in the air that are two and one half microns or less in width. Uflex N95 Mask have very good Resistance against PM 2.5.



#### **Super and Easy Breathability**

N95 masks have slightly stricter requirements for pressure drop while inhaling which should help with breathability. Uflex N95 Mask have excellent breathability.

