

# Protective Face Shield

## Case Study



**The Protective Face Shield reduced the inhalational exposure of viral airborne particles by 96%.**



### **Reinvigorating our production lines to support the needs of our communities.**

Evidence suggests that front-line workers rarely acquire infectious diseases while wearing P.P.E., majority of the infected acquire dangerous diseases while in their communities, not following P.P.E. protocols. Shaver Industries decided to reinvigorate their production lines to meet the needs of the global community and offer a Protective Face Shield.

The Protective Face Shield is a P.P.E. product that is made from recyclable materials. The Protective Face Shield protects the face and eye from viral entry of droplets, dust, oil, smoke, and spray & splatter particles ensuring your health. Protective Face Shield usage continues to grow among essential workers. The versatility and added protection of the Protective Face Shield are imperative to the functionality of the product. The Protective Face Shield not only shields you from dangerous bacteria, they also help reduce occupational injuries in the workplace. Reliable Protective Face Shield use ensures increased employee protection and reduced risk of contamination. The ability to wear a Protective Face Shield in conjunction with an N95 mask and other safety equipment increases the versatility of the product.

The Protective Face Shield is strongly recommended when creating a containment strategy. An optimal Protective Face Shield should extend below the chin entirely to provide complete protection.

The Protective Face Shield offers a number of benefits in comparison to a medical face mask. Medical face masks have limited durability and aren't to be reused. The Protective Face Shield may be disinfected with common household disinfectants and reused numerous times. The Protective Face Shield includes a full-form brow with a soft sponge addition that enhances comfort for all day use. In comparison to the medical face masks, The Protective Face Shield doesn't need to be removed when communicating with colleagues/customers, as medical face masks sometimes can cause misunderstandings in daily face-to-face communications.

Most importantly, the Protective Face Shield significantly reduces inhalation exposure to viral infections. Results have proven that the Protective Face Shield can substantially reduce short-term exposure to infectious airborne particles. During testing, the Protective Face Shield reduced the inhalational exposure of viral airborne particles by 96%.

The Protective Face Shield can increase containment prevention quickly and affordably. Adopting the Protective Face Shield in your workplace is an important strategy to keeping your employees safe & healthy.