

PDM sourcings is manufacturing the <u>face shield</u> protection 30000+ visor daily to stop the spread of COVID-19 Corona virus. dedicated to safeguard the well being of public. we've an extended history of supporting our communities & this point is not any different.

The mask and therefore the face shield have complementary purposes.

The principal objective of the mask is to scale back the load of virus that you simply take into your system from the cough or sneeze of another person. The sneeze or cough spray consists of small droplets of fluid which hold the Coronavirus. And naturally, the mask also prevents the droplets from your sneeze or cough from reaching others around you. The sneeze or cough spray would travel a distance of 4 to five feet (depending on the wind, which can be coming from behind you and, therefore, increase the space it travels or vice versa). The mask reduces the space the virus will travel and reduce the numbers of virus that you simply inhale or exhale.

The face shield also reduces the viral load heading your way or exiting your system when coughing or sneezing. the matter with a shield is that it's not comfortable and therefore the wearer has the tendency to stay adjusting it. during this process, the hands touch the face, which isn't desirable. Also, it doesn't efficaciously stop the virus from coming round the shield edges. If the sides are too on the brink of the face, then breathing becomes a drag.

Face mask simply provide protection to the others.suppose if you'll sneeze droplets won't get into the air and can struck do your mask. also it'll protect you from inhaling the droplets of others by simply using it as a filter. I mean the droplets will remain outside and you'll in hail the oxygen only. But this is often simpler within the case of respirators.

<u>face Shields</u> works during a similar way but it's more suitable for the persons who are in medical field sort of a one that is treating a covid positive patient.suppose you're within the ER and Corona



positive patient comes and begin scuffing right your face. therein case face shield will protect him from all kinds of droplets.

so if you're just a traditional person just wear a surgical mask for respirator while going outside and if you're doctor or if you've got Corona suspected quarantined patient in your home, then use the face sheild. it's better to wear both during this pandemic situation of COVID -19