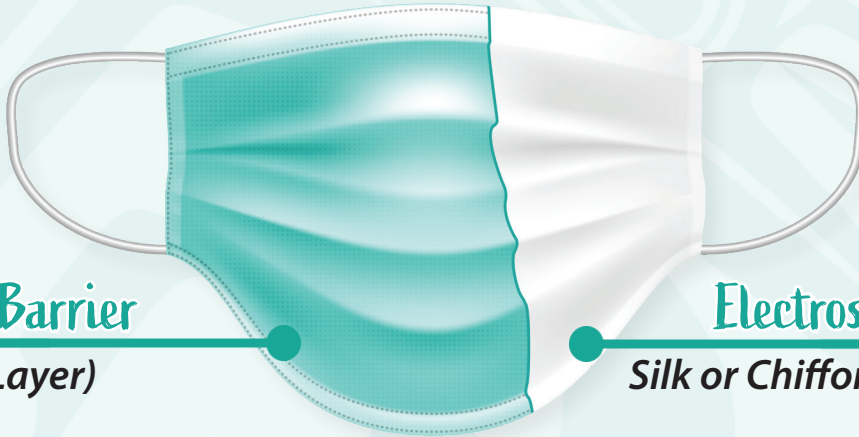


COVID-19 MASK MATERIAL

Have you tried to make your own mask? One layer of a 600 thread count cotton combined with two layers of silk or chiffon can provide a mechanical and electrostatic barrier with high filtration efficiency.

THREE LAYERS OF PROTECTION



Mechanical Barrier

Cotton (One Layer)

Electrostatic Barrier

Silk or Chiffon (Two Layers)

Data Source: Information for this post was based on a study performed by the University of Chicago and the Argonne National Laboratory and featured in the ACS Nano, a peer-reviewed, scientific journal. The study found that the filtration efficiency of a mask that combines cotton with two layers of silk or chiffon was greater than 90% at capturing particles larger than 0.3 microns (300 nm) and greater than 80% at capturing smaller particles.

#BeSafe

#CoverItUp

#StayHome