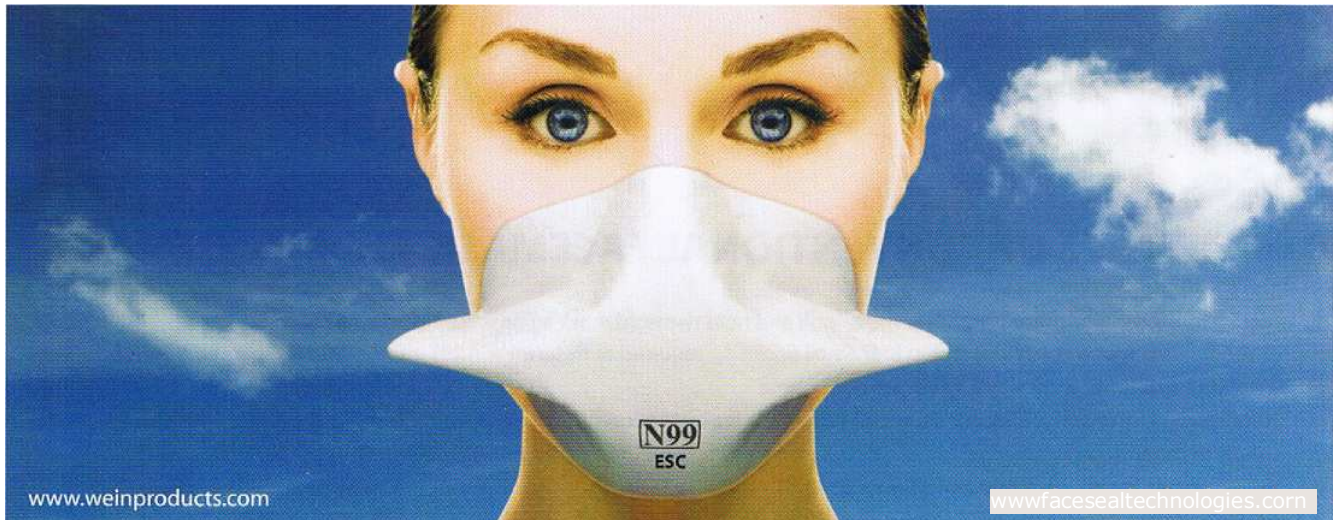


"THE LATEST GENERATION OF ADVANCED FACE MASKS FOR ENHANCED RESPIRATORY PROTECTION"



If the mask leaks, nothing else matters

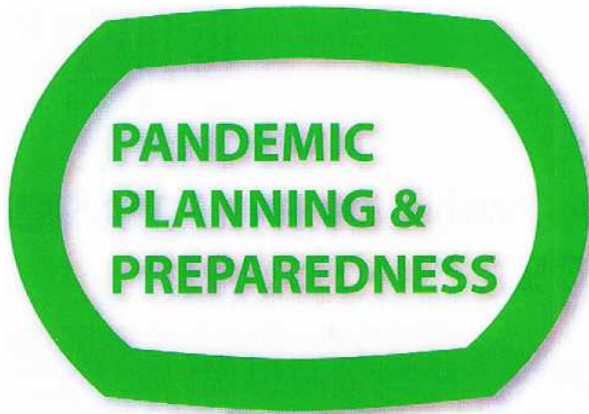
Healthcare workers, first responders, EMT's rescue squads, volunteers, EMS services, firefighters, government military, mold remediators and public health medical emergency officials MUST have immediate access to highly efficient and reliable respiratory protection when faced with extremely hazardous situations.

Current N95 face masks which are held in place by rubber bands, allow inward leakage of airborne pathogens through penetration of the filtration media, and through the gap between the face mask and the wearer's face. The **ViraMask**® with its medical-grade adhesion, employs a unique and revolutionary Face Mask design that maintains an integral face-seal even during strenuous physical activity and perspiration. The FaceSealT® adhesion technology does not require fit testing to achieve an optimal face-seal .t

The implications for medical emergency and disaster situations, including pandemic planning is that the **ViraMask**®, with its advanced face-seal, may be the best respiratory protection available.

THE FACESEAL™ SOLUTION

- An **easy to don**, strap-free, adhesive face-sealed disposable facemask
- Exceeds latest CDC/NIOSH fit-testing total inward leakage (TIL) with a 100% success rate
- **Full filtration efficiency** 100 times better than **N95** under extreme physical activity
- **One size fits all** eliminating the need to inventory multiple styles and sizes of masks
- Molds to all facial contours providing a **universal custom fit**
- **Built-in evaporative cooling design** minimizes moisture, heat and carbon dioxide build up
- Advanced filtration material with **low breathing resistance** eliminates the need for an exhalation valve
tFit testing may be mandated in certain occupational settings.



With its 99.95% efficiency in filtering harmful airborne viruses and bacteria, **ViraMask®** is an essential component in your organisation's, EMS, pandemic planning and preparedness strategy.

DEFICIENCIES OF CONVENTIONAL FACEMASK TECHNOLOGY

- Requires *rubber bands* and metal *nose clips* to pull and hold the rigid mask against multiple facial contours
- Time consuming and costly mandated individual *fit testing* required to determine most appropriate style and model
- *Uncomfortable* to wear over extended periods of time
- *Exhalation valves* are an additional source of hazardous leakage of unfiltered air and can spread disease-causing germs from the wearer to those nearby
- *Muffled speech* makes communication very difficult
- Pressure gradient across the filter can lead to a build up of heat, humidity and carbon dioxide causing *laboured breathing* and a feeling of *claustrophobia*

ViraMask® N99ESC CERTIFICATIONS AND SPECIFICATIONS

- Particle Penetration less than 0.05% at 85 L/min
- Ultra-Low Breathing Resistance 14.5 mm H₂O for maximum comfort and easier breathing
- Viral Filtration Efficiency (VFE) - Greater than 99.95%
- Bacterial Filtration Efficiency (BFE) - Greater than 99,95%
- Synthetic Blood Penetration (ASTM F1862) - None observed in 32 samples
- Flammability - FDA 16 CFR Part 1610 Class 1- No flame spread
- Extremely high Portacount with human subject fit factors
- Human subject sneeze testing greater than 50 times more effective than leading mask manufacturers in preventing germ spread to those nearby
- Certified by U.S, Government CDC/NIOSH for filtration efficiency and breathing resistance in accordance with 42 CFR Part 84
- Patent Pending

For more information on the **ViraMask** facemask visit www.facesealtechnologies.com

UK Distribution

E-CO
Lodge House, Links Rd, Worthing, West Sussex:
<http://www.ge-e.com>