**REDUCES EXPOSURE TO:**
- Pepper Spray
- Bacteria
- Viruses
- Dry Spores Similar to Anthrax
- Smoke Particles
- Spit, Bodily Fluids
- Radioactive Particles
- Pollution/ Allergens
- Other Particulate Threats

**WHO CAN BENEFIT:**
- Law Enforcement
- First Responders
- Military Personnel
- Corrections Officers
- Health Care Workers
- Industrial Workers
- Immuno-compromised Patients
- Civilians
- Etc...

**WHEN BENEFICIAL:**
- Industrial & Healthcare Services
- Fires/ Forest Fires
- Pandemic/Infection/ Bio-Terrorism
- Dirty Bomb/Nuclear Accident
- Earthquake
- Sand/Dust Storms
- Flu/ Allergy Season
- Flood/ Mold Clean Up

**TESTS CONDUCTED BY NELSON LABS**

<table>
<thead>
<tr>
<th>Test Description</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Chloride (NaCl)</td>
<td>AVG 99.0%</td>
</tr>
<tr>
<td>Inhalation Resistance Test</td>
<td>AVG. 9.2 mm H2O</td>
</tr>
<tr>
<td>Exhalation Resistance Test</td>
<td>AVG - 9.2 mm H2O</td>
</tr>
<tr>
<td>Bacterial Filtration Efficiency (ASTM F2101)</td>
<td>99.9% Filtration</td>
</tr>
<tr>
<td>Viral Filtration Efficiency (ASTM F2101)</td>
<td>99.9% Filtration</td>
</tr>
<tr>
<td>Dry Spore 3-hour Test (STP 200305804-01)</td>
<td>99.9% Filtration</td>
</tr>
<tr>
<td>Latex Particle Challenge (ASTM F2299)</td>
<td>99.6% Filtration</td>
</tr>
<tr>
<td>Synthetic Blood Pressure Resistance Test (ASTM F1862)</td>
<td>Highly Resistant</td>
</tr>
<tr>
<td>Differential Pressure Test (MIL-M-36945C)</td>
<td>6.1 - 6.5 mm H2O/cm2</td>
</tr>
<tr>
<td>Flammability of Clothing Textiles Test (16 CFR Part 1610)</td>
<td>No Flame Spread</td>
</tr>
</tbody>
</table>