

# Better Fit Better Protection



**Does your N95 fit or is it leaking around the edges?**



**Visit the N95 fit and seal FAQ page to learn more**

## Learn How an N95 Fits and Seals

To be effective, an N95 respirator needs to fit the user's face by creating a seal. The seal between the user's face and the respirator minimizes the number of particles that bypass the filter through gaps, or openings, between the user's skin and the respirator's seal.

For your N95 to fit properly, multiple components must be designed and assembled to work together, and any single "weak link" may sabotage the fit and seal.



- ✓ A molded shell or cup that defines the shape and creates the seal around the nose, cheeks, and chin.
- ✓ A foam strip to help the shell of the N95 conform to the sharper angles around the nose.
- ✓ An aluminum nose strip, which bends to hold the foam strip snugly around the nose.
- ✓ Head straps that provide the right amount of pressure to keep the inner shell and nose foam sealed against the face. Legitimate NIOSH-approved N95 respirators never have ear loops, as they generally do not provide enough holding force to form an adequate seal for achieving 95% filtration.



Protex™ N95s are designed to fit the widest range of face shapes and sizes. And a better fit means better performance.

**That's Advanced Protection.**



**Contact Us**

