



Impossible filtration made possible.

TriboStatix™ is bringing high efficiency and low pressure drop to the filtration industry.

TriboStatix is a needle-punched, synthetic fiber media that is electrostatically charged to provide high filtration capability and dust-holding capacity at minimal airflow resistance. Its consistent filtration performance delivers high efficiency while maintaining low pressure drop, meaning a longer service life and reduced energy costs. From MERV 13 to NIOSH, TriboStatix is available in a range of efficiencies, making it the best choice for your specific filtration applications.

Best-in-class charge retention with an ultra-low pressure drop.

TriboStatix provides a consistent, long-lasting electrostatic charge that maximizes surface efficiency and results in more-effective particle filtration.

High dust-holding capacity.

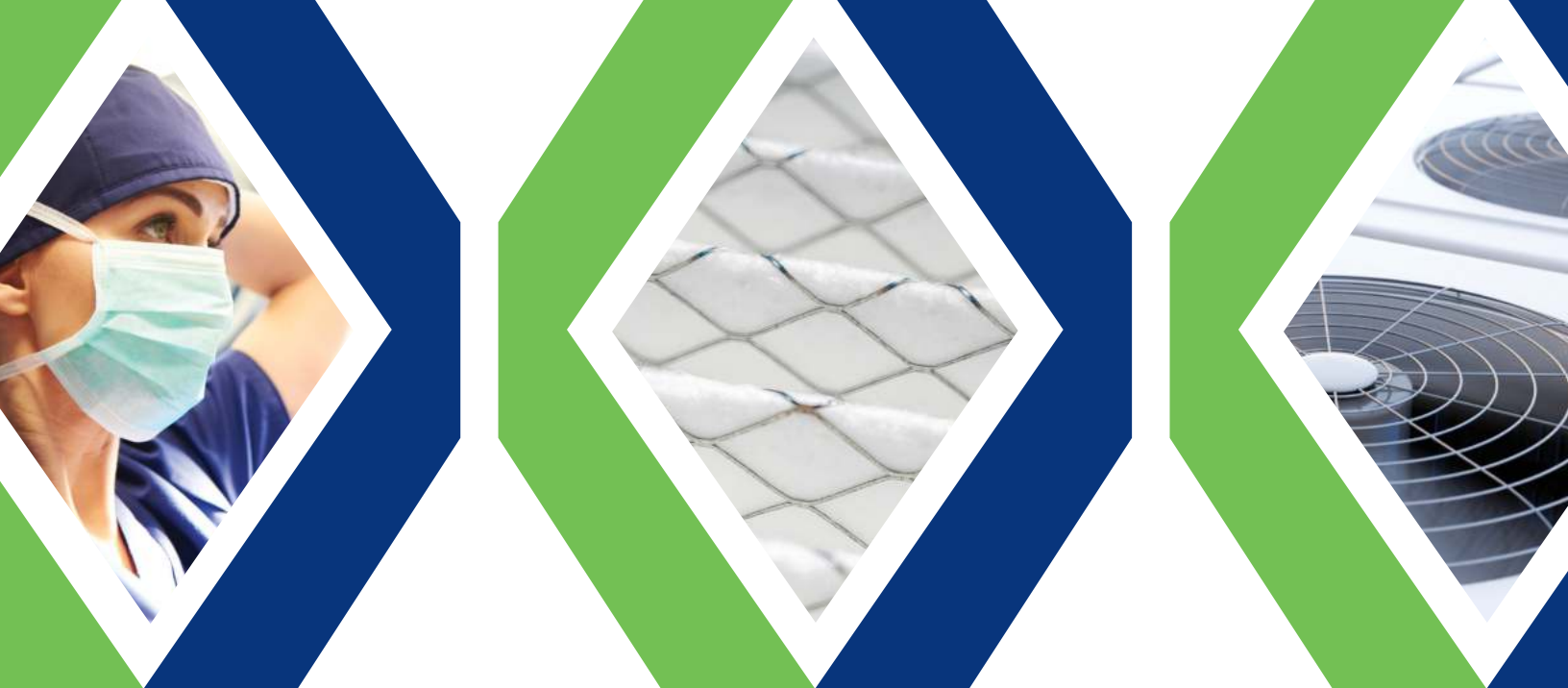
TriboStatix offers better dust-holding capacity and lower resistance to airflow, meaning a better service life and more-thorough particle filtration that improves indoor air quality.

Fully synthetic construction.

Available for use in pleated, die-cut, folded, or flat sheet applications, TriboStatix has a versatile structure and can be glued, stitched, or ultrasonically welded.

A customized solution.

Not only is TriboStatix available in a wide variety of densities, but our product team is also able to provide you with the best performance-to-weight ratio for your specific industry.



Advanced performance for many applications.

TriboStatix results in better indoor air quality and energy cost reduction across a variety of industries.

- HVAC
- Medical devices
- Life sciences
- Blood filtration
- Respiratory protection
- Continuous positive airway pressure (CPAP)

An innovation-driven leader.

TriboStatix is backed by Alkegen, a global leader in developing and providing high-performance specialty materials designed to positively impact the environment by saving energy, reducing pollution, and improving safety for people, buildings, and equipment.

For more than 75 years, Alkegen has developed transformative technologies at a large scale. Today, we work across multiple industries – including electric vehicles, batteries and energy storage, automotive and aerospace, industrial insulation, filtration, and fire protection – that require rigorous quality standards, certifications, and compliance to global health, safety, and environmental regulations.

Learn more about how TriboStatix can revolutionize your industry's filtration needs at alkegen.com/tribostatix.



9,000+
employees
worldwide



75+ years of
global service
and support



60+
manufacturing
facilities



ISO 9001/
IATF 16949
accredited