



Fresher filters mean cleaner air

As a vertically integrated company, we control our supply and production. We will work with you to design the perfect filtration media to meet your purpose.

- Free from mildew and mold
- Free from bacteria growth
- Free from topical treatments
- Free from harmful additives



Cleaner filters through the power of antimicrobial zinc ions

Cleaner filters mean cleaner air. An Acteev nonwoven layer in your filter media inhibits the growth of bacteria, mold and mildew, helping keep the filter fresh. And we incorporate the benefits of active zinc ions during the polymerization process. That means your filtration product can receive superior protection without water- and energy-intensive aftermarket treatments or affecting your filtration performance.

Sustainability begins with responsible manufacturing.

As part of the world's largest fully integrated nylon resin manufacturer, we are investing more than \$300 million toward our commitment to an 80% reduction of greenhouse gas emissions by 2030. As we reduce our emissions, we can pass along the benefits to you.

Acteev is available as a **carbon-neutral offering** to help you achieve your sustainability target.

Zinc

Nature's elemental safeguard

Essential: A mineral needed for human health

Safe: Better for consumers with an active ingredient labeled Generally Regarded As Safe by the FDA

Clean: Targets the bacteria and microbes growth that cause the filter to degrade

Nylon

Years of peak performance

Durable: Performs in all atmospheric conditions

Light and strong: High strength-to-weight ratio makes for a lightweight yet tough filter

Versatile: Available in meltblown (nanofibers and microfibers), spunbond and staple fibers

Our innovation makes your innovations possible

Acteev® is the answer to a world demanding products that are clean, safe and reliable. We work with customers to drive innovation, from trusted consumer applications to cutting-edge new technologies. Acteev provides antimicrobial protection with enhanced performance to virtually any nonwovens application.



75 years of performance

Top 100
U.S. exporter

World's largest fully
integrated polyamide
66 resin producer

\$2.5 billion
annual revenue

Made in U.S.A.

Backed by decades of science from Ascend Performance Materials, Acteev has ensured that the environmentally safe fighting power woven into the fabric of our lives makes a difference.

The possibility to partner on your next innovation is just around the corner.

Acteev®

Get Acteev for Filtration

Acteev nonwovens are ideal for layering in home and commercial filtration applications – find out more at acteev.com.

*Acteev's antimicrobial technology is embedded to protect the product. The product does not protect users or others against disease-causing bacteria, viruses, germs or other organisms. This document is for discussion purposes with brands and partners in the U.S., China and select other markets only. Consumer-facing literature and claims need to follow the appropriate regulatory and legal validation and review process.

©2022 Ascend Performance Materials. The ASCEND PERFORMANCE MATERIALS and ACTEEVPROTECT marks and logos are trademarks of Ascend Performance Materials. Although the information and recommendations set forth herein are presented in good faith and believed to be correct as of the date hereof, Ascend Performance Materials makes no representations or warranties as to the completeness or accuracy thereof. The full disclaimer of warranty and liability can be found at ascendmaterials.com/disclaimer.

