



Air Filter Media

As a leader in automotive filtration applications, Ahlstrom-Munksjö has always been at the forefront of high-performance media. Our solutions for heavy duty and automotive air intake bring new and unique answers to demanding air intake filtration requirements.

The Automotive and Heavy Duty air product portfolio covers the full range of filtration performance requirements in terms of Dust Holding Capacity (DHC) and efficiency levels.

Benefits

All our grades are easily pleatable and available at different curing levels. Filter media can be treated with functionalities like flame retardancy, water resistance, water durability and extra performances in dust and soot filtrations. Our range of filter media design for air-intake ranges from 100% synthetic media to 100% cellulosic media. To further enhance the filter performance, we can add treatments including

- Nanofibers
- Fine fiber meltblown
- Synthetic laminates

High capacity filter media complies with market need of filter size reduction.

- Full range of filtration performance
- All curing options available
- Flame retardant and water durability

Technical key performances

- Excellent dirt holding capacity and efficiency
- Flame retardancy
- Flame retardancy, water durable
- Range of curing: no cure to 100% cured media
- Secondary treatments for performance enhancements: Nanofiber, Fine Fiber meltblown and Synthetic laminates

Benefits

- Global presence
- Consistency in product quality
- Highly trained technical service
- Best compromise for quality and cost
- Flame retardant eco-friendly, bromine free
- Second tier of Automotive OE market

End use applications

- Automotive fuel
- Heavy duty fuel

Product	Media Technology	Features and Benefits
100 series	Standard	 Standard Dust Holding Capacity Standard Efficiency Water resistant as option
200 series	Flame Retardant	 Flame Retardant + Standard Dust Holding Capacity Flame Retardant + Standard Efficiency Water Durable as an option Extra Water Durable as an option
300 series	Extra Air	 Extra Dust Holding Capacity Extra Efficiency Extra Soot Filtration Performance Options: Water Resistant Flame Retardant



CONTACT AHLSTROM-MUNKSJÖ SALES

EMEA

☑ filtration@ahlstrom-munksjo.com

Asia - China

☐ +86 21 233 07 330☑ filtration@ahlstrom-munksjo.com

North America

- **+**1 770 650 2100
- 🖂 filtration@ahlstrom-munksjo.com

South America

- **+**55 19 3878 9238
- ☑ filtration@ahlstrom-munksjo.com



DISCLAIMER: The information supplied in this document is for guidance only and should not be construed as a warranty. All implied warranties are expressly disclaimed, including without limitation any warranty of merchantability of fitness for use. All users of the material are responsible for ensuring that it is suitable for their needs, environment and end use. All data is subject to change as Ahlstrom-Munksjö deems appropriate.