NEENAH FILTRATION
A Neenah Gessner Business

NeenahPure®

Air Filter Media

For HVAC, Air Purifier, Air Pollution Control & Cabin Air

Benefits

- No harmful fiber shedding
- Convertible in rotary and knife pleaters
- Bag filter media with very high DHC
- Good pressure loss/efficiency ratio
- Very high mechanical stability
- Compared to membranes: flame retardancy
- By applying electrostatic charge, we can increase the efficiency significantly but still maintain a low pressure drop
- Available with polycarbonate polymer for a low pressure drop (ePM10 media)

NeenahPure® media are our filter media solution for HVAC, Air Purifier, Air Pollution Control & Cabin Air Filter Elements.

Heating, ventilation, air conditioning

Pure and healthy air is widely requested and required in industrial, residential, and professional applications. Air Purifiers filter out contaminants from the indoor air in residential and commercial settings. The rising pollution level and increasing airborne diseases require a highly efficient filter media.

Reduced energy consumption

The NeenahPure® highly charged Meltblown media increases efficiency but maintains a low pressure drop and thus allows for a low energy consumption. Reducing energy consumption will be the key for our future. To ensure the quality of a filter it is important to use a charged media that maintains the charge over time and thus the efficiency. Our superior in-house charging technology allows the NeenahPure® material to ensure long term charging stability.
Electrically charged Meltblown media can be a solution to a more sustainable world by reducing the energy used to clean our air.

Our range covers products for pocket & pleated filter elements

Neenah produces NeenahPure® Meltblown media for pocket and pleated filter. With no harmful fiber shedding Meltblown media allows for a safe and healthy environment. We offer a broad filter media portfolio according to EN779:2002, EN779:2012, and ISO 16890. Additionally, filter media are being developed based on individual needs and customer requirements regarding efficiency, energy consumption or filter lifetime. Neenah's electrostatically charged NeenahPure® Meltblown media can reach efficiencies up to 99.9%. By applying electrostatic charge, we can increase the efficiency significantly but still maintain a low pressure drop. We can offer a standard product portfolio but also develop tailor-made media specific to our customers' needs.

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