

Our Capabilities

H&V's web-making capabilities include wet-laid papers, carded and meltblown dry-laid nonwovens, electrets, charcoal absorbent media, and laminates. We're rapidly expanding into composite technologies that combine the best properties of each web to create superior performance. The exceptional uniformity and consistency of our products drive our success. Roll after roll, lot after lot, our performance and value allow customers to make the highest-quality filters at the lowest cost.

H&V has a research and development team dedicated to improving the performance of filtration media and developing new technologies for filter applications. Our experienced scientists and technicians solve customers' toughest filtration problems — every day. We're continuously searching for tomorrow's solutions.

About H&V

Founded in 1843, U.S.-based Hollingsworth & Vose Company is one of the world's leading nonwovens and fibrous materials manufacturers. With its advanced R&D and pilot manufacturing facilities, H&V drives value in customers' products by inventing next-generation materials with superior performance. H&V's products are found in applications such as battery separators, engine filtration, high-efficiency air and liquid filtration, gasket materials, and specialty and industrial nonwovens.

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Specialty Liquid Filtration Media

Engineered for Performance



Hollingsworth & Vose is a world leader in producing superior media for high-efficiency liquid filtration. H&V designs high-performance products for a wide range of industries. No other media manufacturer in the world is as focused on developing filtration and separation solutions that meet customers' most challenging requirements.

ENGINEERED PAPERS AND NONWOVENS

Established 1843



H&V offers the widest selection of process technologies and pilot machines for liquid filtration applications.

Meltblown
A core specialty of H&V, this media meets a variety of application requirements and is our most commonly specified product. Our meltblown grades are available in calendared, uncalendared, and gradient composite types; customers can choose from three standard polymers — polypropylene, PBT, and Nylon 6.

Microfiberglass
Microfiberglass media is a highly consistent and uniform substrate available in a variety of weights and thicknesses. It is designed for optimum efficiency by blending fiber diameters and can be used in pleated, wound, and die-cut applications. Glass media is available with downstream and upstream synthetic support layers.

Cellulose
Our cellulose-based wet-laid products are workhorse materials designed for economical filtration performance. Cellulose grades incorporate unique binders and synthetic or glass fibers for added durability and efficiency. Dual-phase grades offer added capacity while not sacrificing efficiency.

Carded Nonwovens
H&V offers a diverse range of calendared and uncalendared carded nonwovens. This media comes in a choice of fiber types, including polyester, polypropylene, nylon, rayon, and assorted blends.

*High-Performance Solutions
for a Changing World*



H&V applies its R&D expertise and diverse process technologies to a focused set of markets and applications. As the preferred supplier of engineered and nonwoven materials to industry leaders, we're committed to delivering consistent innovation and reliable industrial supply to global markets. Our product offerings include roll media and composites capable of meeting your certification requirements.

Life Sciences

H&V can solve complex contamination problems down to submicron levels by producing media for both depth and membrane prefiltration. Our expertise and technology provide innovative and quality solutions that support both large-scale production and analytical lab processes.

Water Purification

H&V's filtration media is commonly used to remove harmful organisms, sediment, silt, and other impurities in water purification applications. Our technologies extract these contaminants while balancing filtration efficiency with flow rate, capacity, and durability.

Pool & Spa

H&V's pool and spa filter media is optimized for superior flow and dirt-holding capacity, with breakthrough antimicrobial products available for added functionality. Our filter media designs allow for both increased flow in the filtration process and uptime by requiring less frequent filter cleanings or changes, while reducing strain on pump motors.

Food & Beverage

With its broad range of capabilities, H&V media can address many filtration challenges that require the removal of impurities or unwanted solids from food and beverage products. Our filter media has demonstrated superior particle and microorganism removal in food or beverage processing applications. Our technology provides superior filtration efficiencies at high flow rates and minimized pressure drops. High contamination-holding capacity is a key focus at H&V, which means fewer filter changes and greater system uptime.

Process Liquid

H&V's technologies are used in industries requiring diverse process filtration needs. For example, our products can filter contamination from liquid coolants in metalworking applications, act as prefilters for ultrapure water within the electronic industry, and filter processed petroleum byproducts in oil and gas production. H&V media are efficient and effective at removing and preventing damage from these contaminants.

