

# **AMERICAN FELT & FILTER COMPANY**

American Felt & Filter Company is a world class supplier of felt products. We are a family owned textile company located in the scenic Hudson Valley just north of New York City and was founded in 1899. Since our inception, American Felt & Filter Co. has specialized in the design, development and manufacture of natural and synthetic technical textiles. In 2017, American Felt & Filter Co. and Bacon Boston Felt Co. merged to create American Bacon Boston Felt Companies (ABBFCO).

Bacon Felt Co., as the very first felt factory in America founded in 1825. Bacon Felt brings their dynamic expertise as well as rich history to the American Felt family.

Bacon – Boston Felt Co is located in E.

Rochester, New Hampshire.





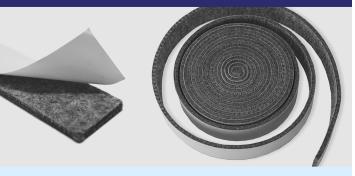
- 9 361 Walsh Ave. New Windsor, NY 12553
- **3** (845) 561-3560
- www.affco.com





For almost a century we have been leaders in fiber technology and helping customers to produce quality engineered wool and synthetic felt parts. Our products have performed important roles in virtually every industry — from automotive and household appliances to office equipment and satellites.

We provide total in-house capabilities from felt manufacturing, design engineering and fabrication to research and development.



## **DESIGN ENGINEERING**

Felt can be adapted to any design, it is resilient, strong, durable, and with proper fiber selection it can withstand extreme temperature variations and not be affected by age, water, oil, gasoline or most chemicals. Our design engineers can apply felt to almost any product you are planning. And, with meticulous attention to your blueprints, we can manufacture quality dies with precision tools, ready to use at our fabricating facility.

#### **FABRICATING**

Fabricating services include: die cutting, guillotine knife cutting, kiss cutting, slitting, packaging, rewinding, spooling, and pressure sensitive application. Our fabricating plant is equipped with the latest state-of-art quality instruments to assure uniform production runs, thereby cutting waste and expediting fabricated parts to your facilities, ready for assembly.

## RESEARCH AND DEVELOPMENT

One trait which has kept us operating for over 100 years is our responsiveness to change and the ability to anticipate the needs of our customers by refining our engineering expertise and introducing new capabilities and technology. As a result, our staff, supported by modern laboratory facilities, is an effective way of keeping pace with change, enabling us to speak your language and to turn your concept into reality. We continue to investigate and experiment, seeking the new roles that felt will play in the products you are planning for tomorrow.

#### **QUALITY SYNTHETIC FELTS**

We manufacture a full line of 100% synthetic fiber needled felts in sizes up 80' in width. These felts come in a variety of thickness, weights and densities.

- Synthetic felt has greater chemical and heat resistant properties than natural fibers.
- Synthetic felts perform at a maximum temperature range from 200° to 400° F, depending on fiber.
- Felts such as Polyester, Polypropylene, Rayon Viscose, NomexTM and TeflonTM have excellent compressibility, resiliency, cushioning, conformability, and are biologically stable.
- Synthetic felt media can be used for heat and chemical resistant filters and gaskets, weather resistant seals, water and fuel oil filters and acid resistant pads.





#### WE DO CONTRACT CONVERTING!

- Custom Slitting & Stripping for all fabrics
- Slit from 84" down to 1/8"
- Roll diameters up to 24"
- Rewinding on core size to your spec
- Doublefold/Fold & Roll
- · Quick turn around with custom packaging
- · Drop Shipping available

## **QUALITY WOOL FELTS**

We manufacture industrial grade wool felt in sizes up to 72" in width. We offer a wide range of thickness, weights and densities.

- Natural wool felt can perform from 80° to 200° F and can be made flame resistant to conform to government and industrial standards.
- Wool felt can be treated with many specialty chemicals to impart added properties.
- Wool felts perform well as bearing and heat seals, polishing wheels, channel seals, shock dampeners, grease retainers and dust shields.
- Wool felt media is used for fluid storage and delivery, packing, sound deadening and acoustics.