



NCFI Polyurethanes  
A Division of BMC  
PO Box 1528  
Mt. Airy, NC 27030  
800.346.8229 • NCFI.com

Comfort Technology.

## You may not know NCFI, but we know you.

From the carpet you walk on, to the warmth of your home in winter, to the sofa you and your family watch television on, NCFI Polyurethanes works hard to make your world a more comfortable, secure, affordable place to be. In fact, our products touch millions of lives each day – we're the company responsible for so much of the comfort, safety, and convenience that you take for granted.

But even if you aren't aware of us, rest assured that we're very aware of you – we're constantly working to make life easier and better for you and your family.

## A tradition of comfort.

At NCFI, we've been making America a more comfortable place for over 40 years. And we're constantly working on new technologies that will make the next 40 years even more pleasant.



## NCFI's Specialty Products

Our Specialty Products Division manufactures spray foam products that enhance the “enjoyability” of your home, your office, and a lot of the public facilities you visit – probably a lot more than you realize.

InsulStar® and SEALITE™, our high-tech residential insulation, and our advanced commercial systems, ThermalStop™ and InsulBloc™, save customers up to 40% on energy bills and shield their environments against air infiltration, pollen, dust, and even noise pollution.

NCFI's superior roofing technologies not only help businesses save on heating and cooling costs, they have helped secure commercial facilities against some of nature's harshest forces: Hurricanes Katrina, Andrew and Hugo.

Spray foam insulation is ideal for unique architecture.

– that they're literally limited only by the imagination. Our versatile OEM products provide an adaptable, customizable line of rigid and flexible products for virtually any product development application. NCFI products are also widely used in the adhesive, taxidermy, and custom molding industries.

Additionally, we sell and service the equipment that enables these applications, assuring end users of a single, reliable support resource for their foam-in-place operations.

NCoat™, our innovative new generation of polyurea coating technologies, serve so many



## What is SPF?

Spray Polyurethane Foam is different from the protective polyurethane coating we associate with a variety of common household and furniture applications. SPF is produced when two chemicals, polyol and an isocyanate, are mixed together in the presence of catalysts and other additives using a specially engineered spray applicator system. Once mixed, the chemicals expand to form an adhesive bond that insulates and seals the surface.



## NCFI's Consumer Products

Our Consumer Products Division provides premier quality, innovative foams for the furniture, aerospace, marine, medical, and carpet padding industries. We're one of the leading providers of memory foam, and our Memory-Lux™ sleep systems combine an unparalleled level of comfort and support, making bedtime a better time than ever before.



We're also the technology behind some of the most comfortable sofas and chairs in America. Many of the finest

manufacturers in the furniture industry use NCFI products for seat cushions, seat backs, and spring replacement systems – in fact, NCFI's polyurethane technology is so advanced that it promises to replace conventional springs in furniture manufacturing.

And the next time you notice the softness of the carpet you're walking, lying, or sitting on, remember that we're a top quality producer of durable, comfortable carpet padding products.

Warm in winter? Cool in summer? Safe against the elements, and resting comfortably? That's NCFI Polyurethanes at work for you and your family.



## By Land, Water, Air, or Space – NCFI is There

Not only does NCFI foam technology enhance the comfort of your home and office, we also produce systems for US government agencies and many private companies. The boating industry relies on us for a variety of flotation, cushioning, and molding products, and we enable a significant number of important commercial and military aviation applications. We're also proud to serve America's space exploration efforts by providing advanced foam technology for NASA's space shuttle program.



## The Barnhardt legacy: over a century of innovation and service

NCFI is proud to be part of a family of companies that have been serving American families and businesses for a very, very long time.

In 1900, Tom Barnhardt founded a cotton batting company dedicated to providing quality products, exceptional customer service, and strong support for the local community. Now, over a century later, Barnhardt Manufacturing's depth of experience and industry insight has grown it into an established industry leader – and it's still projecting the same core values throughout all its operations.

NCFI's sister companies – Carolina Absorbent Cotton Company, Richmond Dental, Carolina Beauty-Products, and Intrinsic – have evolved into major worldwide suppliers of nonwoven fabrics and bleached cotton for the medical, dental, and beauty industries. And the people who work for all the Barnhardt companies are proud of the fact that they're part of a business and community mission that has stood the test of time.

Today, our employees approach each day with the same commitment to integrity, quality, and service that helped make Tom Barnhardt such a success at the beginning of the 1900s.

**NCFI SINCE 1964 | BMC SINCE 1900**



Mount Airy Corporate Headquarters



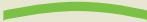
Salt Lake City Facility

Construction began on NCFI's Mount Airy, NC corporate headquarters and manufacturing plant in 1966. The facility, which originally covered 40,000 square feet, has grown to more than 400,000 square feet. In addition to housing much of the company's production and distribution operation, the complex is now home to an advanced technical research and testing laboratory.

Opened in 2005, NCFI's state-of-the-art, 85,000 square foot manufacturing, warehousing and distribution center in Salt Lake City is the strategic centerpiece of the company's western US and Alaskan operations. NCFI also operates manufacturing and distribution facilities in Georgia and North Carolina.

For more information about  
NCFI Polyurethanes, visit  
[www.ncfi.com](http://www.ncfi.com) or call  
**1.800.346.8229.**

For more on  
Barnhardt Manufacturing,  
see [www.barnhardt.net](http://www.barnhardt.net).



## The Green Arch

Recent years have witnessed a rising tide of concern over ecological issues, but NCFI has been a dedicated friend of the environment since we were founded in 1964. We employ state-of-the-art, environmentally friendly chemistry, processes, and controls, and our commercial and residential insulation systems are formulated from renewable agricultural resources. This yields significant energy savings and allows NCFI to make a substantial contribution to the goal of reducing greenhouse gases and other emissions.

NCFI's commitment to preserving America's natural splendor is symbolized by the green arch in our logo, which serves as a constant reminder of our mission of environmental stewardship.

