

NCFI – An Innovative Leader for Five Decades.

Since 1964, NCFI has been an industry leader and innovator of spray foam insulation and roofing systems solutions. 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 such as hurricanes. 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.

Highest Product Quality Available.

We start with the finest raw materials from proven, reliable sources to develop our high-quality, advanced spray polyurethane foam and premium acrylic coatings. Our high performance products must pass an array of quality control measures before ever reaching the job site. All ingredients are accurately weighed and blended for optimum performance for you. All systems are quality control tested for conformity to NCFI specifications. Our spray polyurethane foam is shipped from our manufacturing facilities to meet your special project requirements.

The Best Trained Applicators In The Business.

Before becoming a Tier One Applicator, NCFI provides a comprehensive training program so contractors can meet and exceed the customer's needs. Our hands-on training covers all technical aspects of accurately applying spray polyurethane foam and how to properly operate spraying equipment with step-by-step procedures, parts information, and troubleshooting guides. NCFI's experienced staff can show contractors the most efficient way to apply our high-quality coatings to provide a high performance solution. Beyond product and equipment training, NCFI offers on-site technical representatives to help explore the best approach to solving your unique roofing problems.



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A whole new comfort level, for you and for the world.



The EnduraTech™ Premier Roofing System

A High-Performance, Durable, Lightweight
Roofing Solution Reducing Your Energy Needs
and Maintenance Costs.

EnduraTech
Premier
Roofing
Systems

The EnduraTech™ Premier Roofing System –

A High-Performance, Durable, Lightweight Roofing Solution Reducing Your Energy Needs and Maintenance Costs.



▲ Acrylic coating applied in a tropical climate.

Whatever your roofing needs, whatever your roofing problems, EnduraTech™ is the roofing solution you've been looking for. EnduraTech™ offers four distinct roofing systems, each designed to address specific concerns:



EnduraPlus

For re-roofing, the EnduraPlus™ Roofing System is the best option. It offers improved structural integrity, seamless breathable spray-in-place rigid polyurethane foam and protective elastomeric coating to provide a durable, lightweight, energy efficient, and weather resistant solution.



EnduraRock

The EnduraRock™ Roofing System is the best choice for flat roof construction. Combining improved structural integrity and seamless spray-in-place rigid polyurethane foam, acrylic coatings and a layer of protective gravel, EnduraRock™ is a quality roofing solution that will pay long-term dividends.



EnduraMetal

For existing metal roofing, choose an EnduraMetal™ Roofing System to protect against and prevent leaks, rust and additional roof repairs while reducing your energy costs and providing a more comfortable environment. EnduraMetal™ can be configured to many roofing structures, making it extremely adaptable for any roofing situation.



EnduraStore

For a roofing restoration project, choose the EnduraStore™ Roofing System. EnduraStore™ will cost a fraction of a complete tear-off roof replacement while providing a durable surface and superior low maintenance solution for the property owner.

How The EnduraTech™ Premier Roofing System Works

The EnduraTech™ System protects and strengthens your roof with two key components: EnduraTech™ Spray Polyurethane Foam (SPF) and EnduraTech™ Premium Acrylic Coating.

Step One – EnduraTech™ Advanced Spray Polyurethane Foam (SPF) Roofing

The EnduraTech™ System begins with a layer of spray polyurethane foam. SPF gives you the best possible performance and value for your commercial roofing project, with substantial cost savings in installation, operation, and long-term sustainability.

SPF offers:

- **Improved Energy Efficiency and Lower Operating Costs**

Coated SPF roofing technology outperforms every other system on the market when it comes to maximizing energy and cost savings. NCFI SPF provides an outstanding R-value that is customized to meet your project needs.

- **Ease of Installation**

SPF is applied as a spray and requires no screws or fasteners, so its flexibility is limitless. The polyurethane foam adheres directly to a wide variety of existing substrates and can literally be applied to any shape, configuration, or contour. Coated SPF can be applied over existing roofs, so usually there's no need to tear the current roof off and pay for disposal.

- **Durability**

SPF is seamless and watertight and its water and wind uplift resistance have been proven under hurricane conditions. Because of its durability and the fact that it can be recoated multiple times, there are buildings that still have coated foam roofs that were installed over 30 years ago.

Step Two – EnduraTech™ Premium Acrylic Coating

The EnduraTech™ Premium Acrylic Coatings provide a complete solution whether you have an existing metal, asphalt or tar roof. To meet different climate requirements, we offer a variety of coating options that provide superior reflectivity, and many also meet Energy Star guidelines for improved energy efficiency:

EnduraTech™ R – Standard Acrylic Roof Coating

EnduraTech™ Q – Quicksetting Acrylic Roof Coating

EnduraTech™ HT – High Tensile Acrylic Roof Coating

EnduraTech™ AP – Acrylic Primer

EnduraTech™ XP – Acrylic Modified Primer

EnduraTech™ S – Trowel Grade Sealant

The End Result –

A Superior Roof Offering High Performance and Exceptional Value

An EnduraTech™ coated SPF roof will lower your energy costs, keep your tenants more comfortable and require less of your time in repair and maintenance. Add up the benefits and it's easy to see that EnduraTech™ is the roofing solution you've been looking for.

CONTRACTOR BENEFITS

EnduraTech™ Premier Roofing Systems provide contractors with the highest quality roofing material and technology on the market today. Our advanced spray polyurethane foam roof systems are:

- **Lightweight** and very adaptable to uniquely shaped structures and difficult-to-flash penetrations.
- **Cost-effective** since no tear off is required and there's no landfill fees.
- **Easy to install** so you finish a job under budget and ahead of schedule.
- **Watertight** within 30 seconds of being applied to a dry, clean substrate.
- **Effective at preventing leaks** by sealing the roof with a monolithic, self-flashing surface even on slopes.
- **Easily adaptable**, making flashings and detail areas trouble free.
- **Fully adhered**, with no penetrating fasteners, therefore attaching easily to most types of decks and substrates.
- **Resistant to severe weather** in a variety of climate conditions.

BUILDING OWNER BENEFITS

EnduraTech™ Premier Roofing Systems can save building owners both time and money. EnduraTech™ Premier Roofing Systems are:

- **Sustainable** by recoating at the end of their warranty period to extend the warranty and the life of the roof.
- **Safely formulated** without asbestos or formaldehyde.
- **Fast and easy to apply** to the building so the owner experiences minimal business interruption and inconvenience during installation.
- **Durable protection from severe weather**, such as storms, hail, and high winds.
- **Energy saving**, providing superior R-value per inch, reducing both heating and cooling costs.
- **Able to withstand high-wind conditions** with superior adhesion properties for multiple substrates.
- **The best way to eliminate thermal bypasses** in and out of the building at insulation joints and mechanical fasteners.
- **The best thermal insulation** commercially available.
- **Exceptionally reflective** to abate urban heat islands.
- **Time tested and proven**, as spray polyurethane foam roofing and insulating systems have been applied successfully for over 35 years.
- **Less maintenance** if damaged, since caulking is sufficient for repair in most cases.