



If a man walks in the woods for love of them half of each day, he is in danger of being regarded as a loafer.

But if he spends his days as a speculator, shearing off those woods and making the earth bald before her time, he is deemed an industrious and enterprising citizen.

In wilderness is the preservation of the world.

-Henry David Thoreau



FSC statement placeholder ONLY landscape/positive/color

The least movement is of importance to all nature.



The entire ocean is affected by a pebble.
-Blaise Pascal

“Green? Green? Yeah, we’re green!”

How can you tell if a company is green? One way is to just ask them. And, they’ll probably tell you “Of course we’re green... It says so in our advertising!” But how can you tell who’s really “green”, and what’s nothing more than “greenwashing”?

One word: commitment.

At Mathews Brothers Company, we’ve been in the environmental business for a while now. For about 155 years, in fact. You see, that’s how long we’ve been making indoor environments more comfortable, while at the same time reducing energy costs.

While for some companies green may be a fad, for us it’s been a part of our past, and it’s a part of our future. That’s why many years ago, we started down the path of being a responsible environmental steward, and are committed to keeping to that path.

Today, we are being overwhelmed with confusing terminology, pseudo-science, agenda-driven myths and complete misrepresentations. It’s hard to tell truth from exaggeration from distortion.

Mathews Brothers Company did not become the oldest window manufacturer in the United States by misrepresenting ourselves or our products. And, we didn’t get here by following trends. Instead, we follow our natural instincts as lumbermen, and as Mainers. It’s in our nature to want to preserve our natural resources, and to leave our planet as good or better than we found it. This is our commitment.

We demonstrate our commitment in a variety of ways, from the materials we use to frame our windows, to the components that go into the windows, to how we use them, and how we dispose of them.

Nothing is more beautiful than the loveliness of the woods before sunrise.
- George Washington

To maintain the highest standards of quality, we’re members of the American Architectural Manufacturers Association, the National Fenestration Rating Council, and an ENERGY STAR® partner.

Within the construction industry, this commitment is also evident. Mathews Brothers is a member of the **U.S. Green Building Council**, which together with the **National Association of Home Builders** has developed standards to define and certify green building practices.

LEED® Green Building Rating System

Since 2000, this voluntary Leadership in Energy and Environmental Design Rating System addresses numerous areas of construction, including both new construction and remodeling, municipal and commercial buildings, as well as single-family homes to residential neighborhoods.

Mathews Brothers products can be an integral part of a building’s LEED certification, including Energy & Atmosphere, Recycled Content, Construction Waste Management, Regional Materials, Controllability of Systems-Thermal Comfort, Daylight and Views (for both Daylight and Views) as well as Regional Priorities.

National Green Building Standard™

This first residential green building standard to be approved by the American National Standards Institute (ANSI) is the benchmark standard for single-family homes, apartments, and condominiums for both renovation and remodeling.



Green Building Goals

The primary goals of building “green” are to improve the energy efficiency of the structure, and reducing its impact on the environment and on human health.

Despite common misconceptions, decades of research have proven that vinyl based building materials are effective and responsible alternatives to other building materials.

“PVC is one of the most thoroughly tested plastics available. Because it is easily cleaned, affordable, durable and safe, PVC has many important applications”

– Dr. Patrick Moore
co-founder, Greenpeace

Environmental Advantages of Vinyl

Durable: Vinyl will not rot or corrode, and is virtually maintenance free, so it does not require frequent cleaning or painting like other materials, reducing the use of harsh chemicals, conserving natural resources.

Sustainable: Nearly 60% of its principal raw material is derived from salt. Also, more than 99% of all vinyl ends up in the finished product.

Energy-Efficient: Vinyl requires 1/3 less energy to produce than steel or aluminum windows. Vinyl windows also maintain interior comfort and help to reduce energy consumption.

Long Life Span: Vinyl products last for decades. Unlike fiberglass, vinyl is 100% recyclable, giving it new life as new products, extending the material life span even further.

Mathews Brothers Materials

The innovative technologies that go into our vinyl windows and doors ensure optimal performance. Superior weather resistance and excellent color retention are hallmarks of these technologies.



SunShield® is an advanced vinyl building material developed through an intensive manufacturing process and formulated to

withstand the harsh effects of weather and ultraviolet light.

This environmentally safe compound exceeds all required material standards for strength and color retention established

by the American Architectural Manufacturers Association

(AAMA). Products made with

SunShield are warranted against rotting, rusting, cracking, warping, pitting, corroding, peeling, blistering or color failure.



MikronWood™ is a blend of both vinyl and acrylic resins, which provide excellent durability. This material is proven to last longer in moisture and mildew prone

climates. Composites have a long lifespan and a strong overall “life cycle” value, which limits post consumer

waste. There is no wood material content, so MikronWood windows avoid the depletion of wood resources.

Process generated composite material is 100% recyclable. In fact, virtually all the scrap generated in the MikronWood extrusion process is used in future polymer based products.



Environmental Stewardship

Mathews Brothers Company has been “green” for many years now. As frugal New Englanders, we long ago started reducing, reusing, and recycling. Eventually, the rest of the world caught up to us and have embraced this philosophy as well. Welcome aboard!



Mathews Brothers Environmental Stewardship Initiative (MBESI™) encompasses everything we do as responsible manufacturers.

Glass Recycling: We optimize all glass cutting to reduce scrap. All of our scrap glass is recycled, and sent back to the manufacturer where it is melted down and made into new float glass.

Vinyl: is 100% recyclable. Our scrap vinyl is sent to a local recycling company where it sequentially starts a new life.

Scrap Metal: Leftover metal from manufacturing, as well as all miscellaneous metal items are sent to recycling centers right here in midcoast Maine.

Wood and Sawdust: Our sawdust is used by local farms around the area as stall bedding. Leftover scrap wood is used as kindling or firewood.

Paper and Cardboard: Our employees separate trash for recycling purposes; we collect newspaper, office paper, old catalogs, magazines, and cardboard. Paper and cardboard recycling collection bins are located throughout the plant, then taken to the local recycling center for processing.

Water: We use a glass washer that recycles its water, saving 67,000 gal/month in water consumption.

Forest Management: Mathews Brothers has made a meaningful commitment to support and promote sustainable forestry initiatives. We are active members of The Maine Forest Products Council.

Responsible Manufacturing

Mathews Brothers Company commitment to being a responsible manufacturer is captured by one phrase:

WOW! Customer Service™

This phrase permeates every aspect of our company. It symbolizes our Vision and Mission Statements.

Whether it's through the process of manufacturing our windows and doors, or in our approach to designing your kitchen—**WOW!**—stands as a constant reminder of our company-wide commitment to exceeding the expectations of our customers.

This Vision concept came together and grew from ever widening circles (or “windows”) of what is important to us: personal, corporate, our community, and our planet. As the list grew, it became apparent that all these concepts could be grouped, both by circles of their importance and by their health (or “wellness”).

So, our corporate Vision came to be summed up in one word, WOW!, which symbolizes our “Windows on Wellness” commitment: assuring that we maintain physical and financial health in our personal, corporate, community and global actions, as we strive to produce the finest windows and doors for the residential and light commercial markets.

Our Mission Statement is equally succinct—four words: **Consistently Superior Customer Service.**

If there's one thing we've learned in 155 years, is that the work we'll do tomorrow rests on the foundation we built yesterday. And that's the attitude shared by all of us here at

Mathews Brothers Company.

