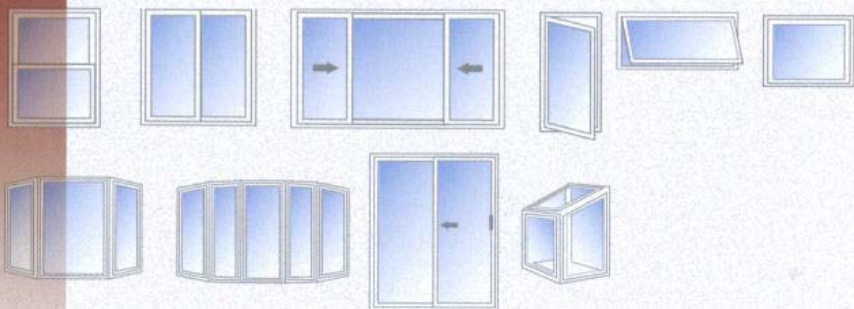


ENERGY WALL®

Window Systems



A Division of Polaris Technologies, Inc.

ENERGY WALL®

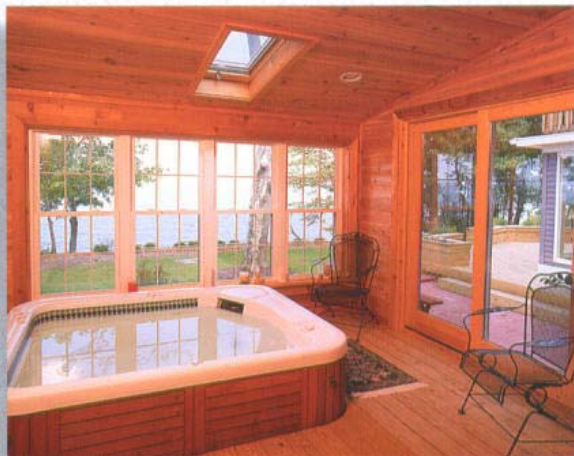
Window Systems



Your Energy Wall vinyl windows enhance your home's beauty and make the statement that you care about your family's comfort.

When you purchase Energy Wall windows you get all the advantages of the most advanced vinyl windows in the industry:

- Long lasting, maintenance-free beauty
- Safe, easy cleaning windows
- High performance, energy-efficient windows
- Long lasting in-home comfort and security
- Peace of mind that the company backing the windows has been in business for over 40 years



▲ All Energy Wall double hung windows have been designed around your convenience, with tilt-in sash on both the top and bottom, extruded lift rails, double weatherstripping, and a true sloped sill.

◀ Energy Wall slider windows are offered in many types and sizes, including double sliders and three-lite sliders. They feature lift-out operating sash to make cleaning inside the home easy.

Glass Options



Clear
Clear

R Value	2.00
Shading Coefficient	.91
Ultraviolet Light	.63
Visible Light Transmission	.82



Low-E Stacked
Clear
Argon Filled

R Value	4.00
Shading Coefficient	.45
Ultraviolet Light	.16
Visible Light Transmission	.72



Low-E Stacked
Clear
Low-E Stacked
Krypton Filled

R Value	10.00
Shading Coefficient	.39
Ultraviolet Light	.05
Visible Light Transmission	.57



There's nothing like a bay or bow window to expand your view. EnergyWall bays and bows allow more light and warmth to enter the room, and bring the outside in without the harsh changes in weather. Built from top quality components, these windows are sure to add depth to your view for years to come.



The EnergyWall vinyl patio door delivers everything you'd expect from a patio door: beauty, elegance, energy efficiency, low or no maintenance, and the latest in gliding door technology. Whether you're building or replacing, look into an EnergyWeld vinyl patio door and feel secure about your choice.

Grid Options



Colonial
Woodgrain
Grids



Colonial
Contour
Grid**



Colonial
Grid



Colonial
Antique
Brass



Diamond
Grid



Slimline
Brass



Colonial
View*



Diamond
View*



Floral
View*



Floral
Elongated
View*

*etched

**grid available in white, tan, brown or medium oak woodgrain (woodgrain interior only).

Company History

For over 57 years Polaris Technologies has been providing high quality window and door products to the new construction and remodeling industry.

We were founded in 1944, operating out of a one room rented building as a wholesaler of specialty exterior building products. The company was built on the sales and service of high quality products sold directly to builders and remodelers. By the early 1960's, we began manufacturing storm windows and storm doors in our first manufacturing plant in Youngstown, Ohio. In 1979, we became one of the early pioneers of the vinyl replacement window industry. By then our products were being distributed in Ohio and the five surrounding states. In 1990 the company greatly expanded its window and door products and designs by the introduction of the Polaris window and door system. At this time the manufacturing division was renamed Polaris Technologies.

Today Polaris Technologies distributes its products regionally, with a more recent emphasis on expanding nationally. Our international sales team is currently distributing product in South America. Polaris Technologies is recognized throughout the industry as a dynamic leader in product innovation and design. We are often chosen by leading vendors in the industry to partner on the development and prototyping of new industry innovations. We currently operate within two plants, which total nearly 400,000 square feet of manufacturing space. Our products are thoroughly tested in-house within our Research and Development facility and also through independent testing facilities.

Our goal is to be recognized as the best solution to any window or door product need. We accomplish this through quality-driven products with features and designs as demanded by our customers. The Polaris line of windows, doors, and solariums was designed and built on a foundation of feedback from our customers. Through our network of distribution branches and dealers, our customers have found our products to be second to none in quality and performance.

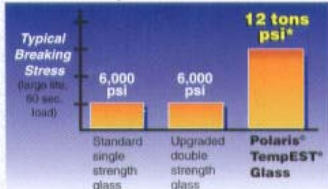
We've designed and engineered a high quality window and door system that is second to none. It is the "Ultimate Window and Door System." Our overriding concern is to provide a product with maximum thermal efficiency, safety, security, and beauty. Choose any Polaris product and you've got the ultimate in design and performance. We believe so strongly in the performance of our products that we back them with a lifetime limited warranty*.

* In most cases. See warranty information for details.

TempEST® Glass

Polaris® TempEST® glass is stronger than regular window glass. Standard windows are made from single strength glass. Some would have you believe that double strength glass give you double the strength. The same thickness of Polaris

Polaris® TempEST Stress Statistics



TempEST glass is **at least four times stronger**. It can withstand impacts of up to 12 tons per square inch. A window this strong can protect you and your loved ones from the unexpected punishment of violent weather, accidents, and unwanted intruders that can occur every day across the country and in your neighborhood.



National Fenestration
Rating Council
NFRC Participant



Proud Member of the
American Architectural
Manufacturers Association



Glass Technology
SINCE 1883

Midwest
Siding & Window Co.

SINCE 1950
2904 N. OAKLAND AVE.
DECATUR, IL 62526
PH. (217) 877-4646