QUALITY Assurance

Polar Seal's goal is to satisfy customers as quickly and efficiently as possible with the highest quality vinyl windows and doors and our unmatched customer service.

That's why our Premium Lifetime Warranty comes standard with every installed sale.

Installation

No subs! Our experienced installers are our employees and are exceptional. We pay attention to every detail, because we don't consider the job complete until you're satisfied.

- PVC coated aluminum coil wrap that resists chalking and fading.
- Wrap returns into window frame, providing the most durable, longest lasting seal possible.
- Solar Seal 900 terpolymer sealant: Better than caulk, it resists dirt adhesion and has superior strength and flexibility characteristics.
- Pre-Finished inside stops (where applicable). We do not leave raw, unfinished wood behind for you to worry about painting or staining.

We provide the complete job. Should service be needed with Polar Seal windows years down the road, you're assured of timely and expert service from our Service Department.

You Always Get A Better Deal With Polar Seal!

Check our record with the Better Business Bureau. Ask for references and discover why tens of thousands of homeowners across Michigan are satisfied with Polar Seal Windows.

POLAR SEAL WINDOWS

607 Century SW. • Grand Rapids, MI 49503
www.polarseal.com

616-454-1180
for a Fast, Friendly & Free Estimate

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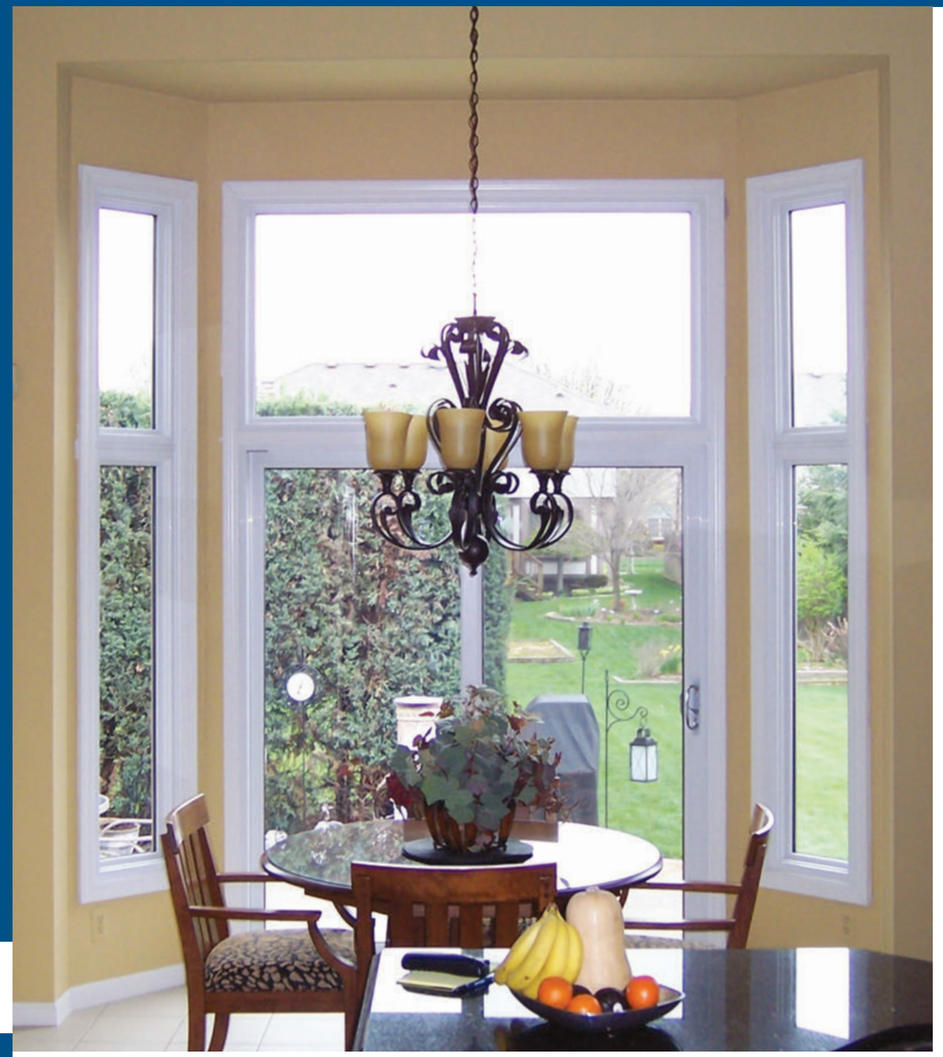


Measure.

Make.

Install.

At Polar Seal

we do it all.

POLAR SEAL WINDOWS

WHY PolarSeal

Our commitment to producing the highest quality vinyl windows and doors is second to none. In fact, we build all of our products to last a lifetime.

We have so many window styles, so many tasteful options, so many exciting color choices to match your décor, we know how to keep the beauty in and the drafts out.

Polar Seal Windows has been providing Michigan homeowners with energy efficient windows since 1950. With innovations that lead the industry, Polar Seal's windows have been designed from experience and manufactured for Michigan's climate.

Come inside and discover why you always get a better deal with Polar Seal Windows!

History

We began in 1950 as a "mom and pop" producer of aluminum storm windows and storm doors in Grand Rapids, Michigan. Back then, even though we were just a tiny factory, we led the industry with innovations giving our customers products that were on the cutting edge of the day.

Today nearly 50 Polar Seal employees supply tens of thousands of units annually and remain committed to the founder's old world values: make the highest quality product, always seek to improve it, and stand behind it to every customer's satisfaction.

"Polar Seal's service is great. When we had a small problem they came out and fixed it within a couple of days."
Melanie R.
Ada, MI

"I'm really proud of our choice. Polar Seal's windows look great."
Ted S.
Grandville, MI

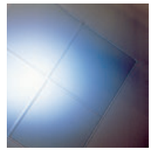
EXCITING Options

Grids

Polar Seal's exciting variety of internal grids won't get in the way of cleaning. Choose from Flat, Contour, or V-Groove in Prairie. (single or double border), Colonial (square or rectangles), or Diamond patterns. We can make just about anything that's requested.

Polar Seal's Decorator Glass Choices

Prairie V-Groove



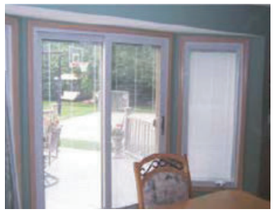
Colonial V-Groove

Contour w/Wood

Blinds in Glass

Blinds are available in windows and sliding glass patio.

No more cleaning!



Tinted Glass

When our Tinted Glass is coupled with Low-E glass, your energy efficiencies increase. Keep your home cool in summer, warm in winter, and beautiful all year 'round.

Obscure

Bronze Tint

Grey Tint

Bronze Solar Cool Tint

Color Options

There's more to life than chocolate and vanilla. Polar Seal has all the flavors to match your tastes. Our unique color cladding or paint allows dark exterior colors to accent your home without the worry of fading or warping. The wood-look laminates are made from vinyl, giving you the richness of wood without the maintenance. Polar Seal makes it easy to choose any inside color with any outside color across all the windows and patio doors we manufacture.

Printed colors shown may not be accurate. Please see color chip for true color.

WINDOW Styles

ENERGY Efficient

"Our new bay window makes us feel like we have a whole new living room."
George G.
Comstock Park, MI

"We started noticing the savings right away!"
Carol W.
Jenison, MI

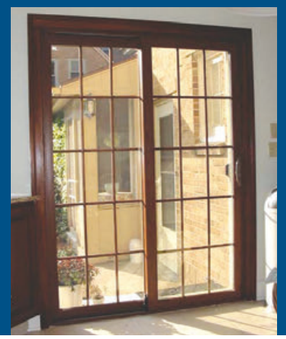
"If I didn't have new windows, I wouldn't have even known the installers were here."
Jill T.
Rockford, MI

Bay & Bow Windows

- Like a piece of fine furniture, Polar Seal's bay and bow window system performs and lasts for years.
- Insulated SuperSeat has an R-value of 9.
- Head and seat board made from 1 ¼" thick plywood for increased strength, durability, and insulating value.
- Furniture grade seamless oak or birch veneer is available pre-stained.
- To prevent sagging, the 6" lag-bolts are anchored into solid wood Timberstrand mullions. Solid wood mullions look better and provide strength and insulation un matched by hollow vinyl mullions.
- Corian seat optional.
- Pre-fabricated hip style roof can be ordered shingle ready or with copper roof clad system.

Patio Doors

- Glides smoothly for a lifetime with 4 tandem-operating, adjustable, large diameter stainless steel wheels.
- Save on energy with thick tall double weather stripping that reduces air and water leaks.
- Resists condensation, fogging, frosting and freezing up in winter.
- Reduces the chance of break-ins with the highest rated, multi-point lock on the market.
- Add elegance and beauty to your home with a selection of vinyl colors, wood grain interiors and glass.
- Bullet-proof dent-proof polycarbonate roller track won't cause your door to bind up years down the road; allows easy gliding for a lifetime.
- Toe lock and key lock standard, for added security.
- Low E & Argon standard for increased



COMFORT® E2 LOW EMISSIVITY GLASS

Low-E: There are differences in Low-E glass.

Polar Seal's Low-E glass

- Reduces heating costs better than any other Low-E.
- Slows fading of carpets & furniture.
- Lightens air conditioner loads.

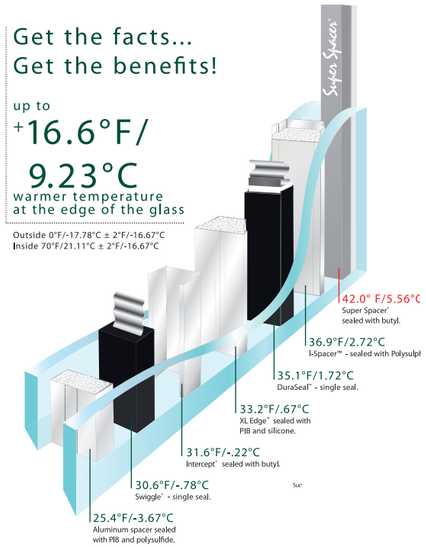
Solar Heat gain is a vital part of efficiency in cold climates and heat lamp demonstrations don't account for this.

Check www.efficientwindows.org to see how much more our Low - E saves you.

SuperSpacer™ TRUE Warm-Edge™

Your window needs a warm edge and it won't come from metal. That's why Polar Seal uses SuperSpacer TRUE Warm-Edge, a silicone foam air spacer between the glass:

- Diminishes chance of condensation or sweat occurring.
- Reduces heating costs better than any other.
- Reduces chance of seal failure or clouding.
- 18% quieter than traditional metal spacers at cutting outside noise.
- 7/8" glass thickness is the optimum.



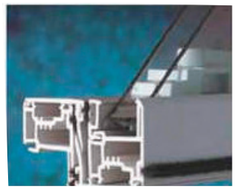
Keeping Drafts Out

Heavy-Duty Welded Vinyl

Think about it. The #1 cost of any vinyl window should be the vinyl! More vinyl means more strength, which means less air leakage. Our welded frames and sashes never come apart to leak air or water.

Triple Weatherstrip - Beefy Is Better

Our beefy triple weatherstrip on the sash reduces air infiltration. Our Ultra Sonic Welded fibers on the weather-strip keep cold out longer. Reinforced shoulders on base of weatherstrip help keep fibers straight to keep the cold out. Interlocking sashes reduce air infiltra-tion and add security. Pocket sills add 90 degree angles which cuts air infiltration.



Triple Weatherstripped. More weatherstripping means less air leaks.

Interlocking sashes seal cold drafts out.

No Foam

Foam does NOTHING to prevent cold from traveling across vinyl walls. Tests have shown there is no difference with foam filled air chambers. Cold travels along vinyl,

WINDOW Styles

Double Hung Windows

- Top and bottom raise, lower, and tilt-in.
- Equal sight lines increases glass area.
- Recessed tilt latches gives cleaner appearance.
- Strong steel hardware keeps your window staying put where you open it.
- Symmetrical beveled exterior improves out side look.
- Reinforced vinyl walls stand up to the elements better and longer than thinly designed windows.
- Hardware is double-bolted around corners for prolonged life.
- Pocket sills drain water easily while diminishing air infiltration.

"Even though they told me it would look this way, they agreed to reinstall it to my liking without charging me a dime."
Emily B.
Hudsonville, MI

"We choose to buy from local businesses as often as we can. Not only is Polar Seal the best in what they do, they're in our hometown."
Helen A.
Grand Rapids, MI

"Cleaning our new windows is a snap!"
Sandy C.

Don't Forget The Screens!

Screens can be a nuisance if they are just an after-thought. Polar Seal's screens are an important feature and very different from others.

Charcoal alodized aluminum screen wire stops glare, will not corrode, and does not sag over time.

An extruded aluminum screen frame is much stronger than thin roll-formed frames. The strong tubular extrusion remains square and keeps bugs out, but is easily removed and replaced.

Stainless steel pull-tabs never pull out or break off like plastic tabs will. You'll have no problem years down the road.

Full screen adapters, which allow for the easiest screen removal, make our screens the best value.

WINDOW Styles

Slider Windows

- Lift out or swing in for easy cleaning.
- Fully weatherstripped frame adds extra barrier to keep out cold drafts.
- Teflon glide-blocks allow effortless operation.
- Double walls and deep pockets stand up to high winds to reduce the likelihood of feeling drafts.

Casement & Awning

- Offers most glass area of any vinyl casement.
- Sight lines to match all other windows.
- All hardware and screws are rust-proof providing many years of effortless opening and closing.
- Single tandem lever operates up to 4 locks.
- Options include folding crank handles that won't interfere with curtains, drapes or blinds.
- Anti-bow snubbers keep sash tight.