UltraMaxx
The Perfect Window . . . Inside and Out.

The perfect window with endless beauty, strength and energy savings.
The Perfect Window... Inside and Out

Finally, a window that exceeds your expectations.

Definity™ Vinyl Technology

The heart of the UltraMaxx platform is Definity vinyl. This advanced, rigid compound is rigid, durable and virtually maintenance-free. The material’s low thermal conductivity makes it the perfect choice for minimal design aesthetic.

EllisWeld™ Fusion Welding

EllisWeld is a technologically-advanced method of construction that delivers superior strength. The EllisWeld method produces all-contract weld points that eliminate the need for flash clean up.

Intercept® Spacer System

Intercept spacers are so energy-efficient that they keep the edges of the window glass warmer so your home feels more comfortable in the winter.

WeatherEdge® Full-Capture Sill

Our double-hung windows feature a WeatherEdge full-caption sill. This heavy-duty hardw are provides maximum strength for lifelong ease of operation, along with a corrosion-proof finish that is guaranteed for life.

Constant Force Balance System

Our double-hung window units feature the tensioned and balanced Constant Force balance system. This means smooth and easy sash opening and closing, and has been specifically designed for decades of operation.

Triton® Locking System

All UltraMaxx Double-Hung and Sliding Windows feature the Triton Locking System. Located at the meeting rails, this heavy-duty hardw are provides full lock engagement at the cam lock and interlock at the meeting rails of both sashes to close tightly which helps to prevent air infiltration. Double locks are standard on all windows 25” or wider.

SteelForce® Reinforcement

The SteelForce steel reinforcement is installed in each UltraMaxx Double-Hung and Sliding Window. This heavy-duty hardw are is placed within the sash at the meeting rail to ensure extra protection against wind, crime and other wind load conditions.

CommanderPlus® Hardware

The commander and storm windows feature Commander Plus opening handles. These heavy-duty handles provide maximum strength for lifelong ease of operation, along with a corrosion-proof finish that is guaranteed for life.

An Eco-Friendly Choice

Definity vinyl is largely free of hazardous chemicals. Vinyl windows do not require paint or other treatments, reducing waste in production. Virtually all in-plant vinyl scrap is recycled into other useful products.

Ask Us About Tax Credits!

Ask your Alside Sales Representative for more information about energy tax credits and visit www.dsireusa.org for details. DSIR is a comprehensive source of information on federal, state, local and utility incentives and policies that promote renewable energy and energy efficiency.


Ask about ENERGY STAR® credit incentives.

E xceptionally energy-smart and weather-tight, Alside Windows not only reduce fuel consumption needed to heat and cool homes, they also boast a long service life and achieve optimal material use and minimum waste in production. Virtually all in-plant vinyl scrap is recycled into other useful products, further reducing the environmental impact of waste.

Go Green

Alside is committed to ensuring sustainable building practices and the Alside Green Builder Program is a testament to our commitment.

Go Green... Building Green. For details, visit www.alside.com/lowes/greenbuild.
UltraMaxx’s outstanding performance starts with innovatively engineered components that provide the basis for superior energy savings.

The multi-chambered design of the UltraMaxx mainframe allows energy to pass from outside the frame and pass through the glass for superior energy savings. Add to that the ultra-thick walls of UltraMaxx’s sturdy frame, complete with innovatively engineered energy savings and possible-failure-free operation.

Experience you can trust.
When you buy UltraMaxx Windows, you get the knowledge and experience of Alside’s Professional Development Group. These experts will work with you throughout the project to ensure the best possible performance from your UltraMaxx Window. Whether it’s choosing the right glass for your home, adding up to greater energy savings and more energy-savings benefits, UltraMaxx’s Insulated* ‘Warm-Edge’ Spacer System with high-efficiency insulated glass creates an efficient barrier that helps to prevent heat-loss during winter and heat-gain during summer months.

Energy-saving benefits start with the materials.
Premium raw materials form the crux- thick walls of UltraMaxx’s sturdy frame and sashes, and the quality construction ensures the performance you expect. And because UltraMaxx is designed at the ground level, it’s tough, durable and other than an occasional washing, requires minimal maintenance.

To ensure any opening and closing of the UltraMaxx Window can control the flow of balance system and incredibly sturdy, opening and closing without fear of breaking or bending. UltraMaxx Windows provide an added appearance to your home and enhance the timeless detailed look of any home. Brilliant insulation on double-paned glass and UltraMaxx windows provide a finished appearance with a finished look to the home.

UltraMaxx Windows provide superior structural strength and create a permanent barrier against air and moisture infiltration. They do little to stop the gain – or loss – of heat. That’s why UltraMaxx features that effectively block the flow of heat out of your home; in the winter, you pay to keep it in. That’s why UltraMaxx Windows with ClimTech create the performance requirements set by the U.S. Department of Energy Energy Star Certification (NERC) test criteria.

Built for Superior Appearance and Durability

ClimTech High-Performance Insulated Glass Packages

UltraMaxx Windows are made by Alside, a recognized leader in product innovation, manufacturing excellence and purchasing control. That’s reputation you can trust, so the biggest investment in your home is managed for you. And if you have UltraMaxx Windows, you can be confident that each component will perform as advertised.

The Alside Lifetime Limited Warranty

UltraMaxx Windows are backed by Alside, a recognized leader in product innovation, manufacturing excellence and purchasing control. That’s reputation you can trust, so the biggest investment in your home is managed for you. And if you have UltraMaxx Windows, you can be confident that each component will perform as advertised.

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Performance Options

Make your home an energy master.

For maximum energy savings, upgrade your UltraMaxx Windows to ClimTech insulated glass package, featuring Low-E glass and the innovative Warm Edge Spacer System. The superior performance of this insulated glass can help keep your energy costs while further reducing the demand on your heating and cooling system. Alside offers the ClimTech insulated glass package with the latest ENERGY STAR test criteria.

What makes the ClimTech insulated glass package so effective?

For more of a 60% reduction in your energy costs, the insulated glass unit is formulated throughout so the vinyl color is never chip, peel, crack or warp. It’s tough, durable and maintenance-free. To ensure easy opening and closing of the window, the mainframe is designed at the ground level, it’s tough, durable and other than an occasional washing, requires minimal maintenance.

UltraMaxx Windows with ClimTech exceed the performance requirements set by the U.S. Department of Energy Energy Star Certification (NERC) test criteria.

One of the most critical NERC test measures the rate of heat loss through a window to 0.70 (SF). The lower the U-factor, the better the product is at maintaining the temperature of a room with a greater insulating value.

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ClimTech ... your solution for increased window performance.

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**Double-Hung Windows**

- Fusion-welded sash and mainframe structure for increased strength and rigidity.
- Interlock at sash meeting rails creates a super-tight seal against air infiltration, providing security, comfort and well-being.
- Exclusive triple lift rail provides strength and safety for easy operation.
- Drop-in glazing provides energy efficiency as well as interior aesthetic appeal.
- Triple-barrier weatherstripping for superior protection from air and water infiltration.
- Constant force balance system eliminates sash cords, weights and pulleys and provides easy fingertip operation.
- Hidden screen track for clean lines and added beauty.

**Sliding Windows**

- More window area usually means higher heating and cooling bills. Not the case with UltraMaxx Sliding Windows. A unique energy-smart and trouble-free design makes it a breeze to add beauty to your home.
- Fusion-welded sash and mainframe structure for increased strength and rigidity.
- Tough, extra-thick extrusion walls provide the ultimate in welding strength.
- Hidden screen track produces clean lines and added beauty.
- Double-barrier weatherstripping for superior protection from air and water infiltration.
- Nylon-encased dual brass roller system.
- Theft deterrent locks.

- Double-Hung Windows
- Sliding Windows
- Multi-chambered frame and sash (left).
- Heavy-duty cam action locking system (center).
- Recessed tilt latches (right).

The simple, understated beauty of double-hung windows adds style and elegance to any home. You simply cannot outdo an American classic.

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**Casement Windows**

Casement windows are both beautiful and versatile, making them easy to use in any room and with any architectural style.

- Beveled exterior sash design gives the window the appearance of a larger glass area with an attractive slimline look.
- Heavy-duty, state-of-the-art hinge system provides easy operation from inside the home.
- A dual locking system on each side of the window.
- Multiple lite configurations available in a single mainframe.
- Combine awning and fixed-lite windows to add striking beauty and increased visibility.

**Awning Windows**

Create an elegant interior and exterior design for your home with easy-to-operate awning windows.

- Beveled interior sash design gives the window the appearance of a larger glass area with an attractive skylight look.
- Step-down frame with compression-type inner bulb seal provides a tight seal during inclement weather.
- State-of-the-art hinge system offers multi-directional ventilation and allows sash cleaning from inside the home.
- Positive crank mechanism allows easy operation when opening and closing the sash.
- Multi-point locking system ensures a tight fit and added security.
- Multiple lite configurations available in a single mainframe.
Choose from an oak or birch furniture-grade veneer to complement your window selection (left).

Bay and Bow Windows

Bay and bow windows let you change the basic architectural look of your home—inside and out. They open up rooms, making them seem larger and brighter.  

- 1 1/4" furniture-grade veneer is standard in the construction of head, seatboard and jamb.  
- Head and seatboard is available in oak or black snow finish and are ready for painting or staining.††  
- Twin-sealing, fully screened, operating casements improve weather protection.  
- Slim line reinforced mullion design provides superior strength and support for the selected components.  
- Bay and bow windows are available in white or beige with optional rich maple, light oak, dark oak, stained or cherry woodgrain interior finishes.  
- Exterior roof system available with optional copper or painted aluminum metal fascia.

Bay and Bow Windows

Now you can have fresh flowers or herbs in your home throughout the year, right in the room where they’ ll bring you the most pleasure.

- Fully welded mainframe for strength and stability.  
- Top hung operating glass panel is tempered for improved safety and unit integrity.  
- Equal sightline between picture rails and operating sashes.  
- Tilt and turn, fully screened, operating casements improve weather protection.  
- Multi-point looking system for a tighter seal and added security.  
- Clear 1" insulated glass pane provides all-weather protection.

Bay and Bow Windows

Garden Windows

Garden windows feature easy-to-reach operating and locking hardware.

- 1 1/4" furniture-grade veneer is standard in the construction of head, seatboard and jamb.  
- Ideal and seatboard is available in oak or black snow finish and are ready for painting or staining.††  
- 1" pre-installed seatboard option means a more comfortable home and helps increase energy savings.  
- Shallow wood建筑设计 provides superior strength and support for the selected components.  
- Bay and bow windows are available in white or beige with optional rich maple, light oak, dark oak, stained or cherry woodgrain interior finishes.  
- Exterior roof system available with optional copper or painted aluminum metal fascia.

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- Equal sightline between picture rails and operating sashes.  
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Sliding Patio Door Collection

– Contemporary, Classic, French –

- Mainframe and sash feature a double-wall design and multi-chambered construction for added strength.
- Dual internal/external weatherstripping on the sash ensures optimal energy efficiency.
- Precision-engineered tandem roller system ensures easy and quiet door operation.
- Heavy-duty extruded aluminum screen features four adjustable rollers for smooth gliding.
- Available in 2-, 3-, and 4-panel configurations.
- Choose from a variety of solid colors, woodgrain options, hardware finishes and grid patterns to complement your UltraMaxx Windows.
Colors and Finishes

(Alside) Windows are available in a wide array of beautiful colors and natural-looking wood finishes to lend style and refinement to your home. - Both inside and out.

Interior Finishes

With subtle sophistication, FrameWorks interior finishes convey a warm and inviting character that enhances both your personal taste. Interior finishes include White and Beige, as well as five distinctive woodgrains: Whistler Oak, Light Oak, Dark Oak, Forest and Cherry.

Exterior Finishes

Whites and other shades that convey a light and beachy feel in FrameWorks products create an eye-catching contrast to lend style and refinement to your home – both inside and out. Alside offers Woodgrain, Light Oak, Dark Oak, Forest, and Cherry finishes.

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