

## Are Regency Plus Windows Really That Good?

### Independent Tests Give You An Unbiased Answer

You expect us to say Regency Plus Windows are technically superior. And we understand that you might want to verify our claim. That's why we have independent testing and certification agencies test Regency Plus Windows. Here's what their findings say:

- Regency Plus Windows easily passed the rigorous air infiltration testing procedure of the American Society for Testing and Materials (ASTM), ASTM E 283.
- Regency Plus Windows resisted water penetration during a test in which approximately eight inches of rain an hour is blown onto the window at a simulated wind speed of approximately 48 mph, ASTM E 547.
- Regency Plus Windows maintained their structural strength and integrity in tests simulating winds averaging 150 mph, ASTM E 330. These tests were witnessed by independent testing laboratories utilizing the nationally recognized and accepted North American Fenestration Standard (NAFS) test standards and criteria. Tough tests, tough judges, tough window. Regency Plus Windows – a great way to look out on the world.

Note: Window performance can vary by window size.



# PASSION. BEAUTY. COMFORT.

We know you work hard. We know you deserve to have your expectations exceeded. We understand that your home is where you raise your family. Every member of the Energy One team believes your family deserves to live in a safe, comfortable, and energy-efficient environment.

We wear our passion on our sleeves. We are confident that our commitment to your home will be reflected in our products and service.



## Regency Plus



©2023 Energy One. Photos ©2023 Associated Materials, LLC. Used with permission; all rights reserved. Trademarks mentioned in this document are the property of Associated Materials, its affiliates, or their respective owners. ENERGY STAR name and logo are registered U.S. marks and are owned by the U.S. government. †See your Energy One Sales Representative for additional information regarding any questions you might have, or any assertions herein, concerning energy efficiency or savings. Energy savings will vary. Energy savings assume proper installation and use. Not all products are ENERGY STAR-certified. \*For a copy of the written product warranty please contact your Energy One Sales Representative. ††Insulated glass (IG) units that require capillary tubes may experience some argon gas depletion. Colors may be slightly different from their appearance in this brochure. Make final color selections using actual product samples. WARNING: Screen will not stop child from falling out window. Keep child away from open window. The only purpose of the screen is to reduce the infiltration of insects. All specifications and designs subject to change without notice. 03/23 XM/OP ROC - # 278946



### Energy Efficiency Through *Quality* and *Education*

With today's increasing home heating and cooling costs, homeowners are demanding more from their home remodeler. Because energy-efficient replacement windows and siding are an excellent choice for their high-performance properties and value-added features, Energy One is dedicated to helping homeowners understand the quality differences of these products and their impact on energy savings.†

We pride ourselves on high principles, and our commitment to serving the homeowners' needs and desires is paramount to our philosophy of "Energy Efficiency Through Quality and Education." Due to our consulting approach and our unconventional marketing strategies, Energy One has become one of the fastest growing home improvement companies in the nation.

We are deeply committed to using exceptionally energy-efficient products to help every customer save money on their energy bill and help protect the environment by reducing their carbon footprint. Our dedication to "Service Excellence" creates an outstanding experience for our customers and separates us from the many home improvement companies that don't believe in putting their customers first.

**High-Quality Products, High-Quality Service. That's What We're About!**



### Awards and Partnerships

- 🏠 Window & Door magazine "Dealer of the Year" award winner
- 🏠 Ranked in the top 200 remodelers nationwide in Qualified Remodeler magazine
- 🏠 Dedicated partners of the Say Yes Children's Foundation and ENERGY STAR®, and contributor to Habitat for Humanity
- 🏠 Highly rated on Better Business Bureau and Angie's List

# Built for Exceptional Appearance and Performance

## PEACE OF MIND IS FORGED INTO EVERY REGENCY PLUS WINDOW



### Expertly Crafted for Superior Strength and Architectural Appeal

1. Enhanced cavity foam insulation increases the energy efficiency.
  2. Narrowline frame and sashes provide a sleek, refined construction featuring a larger glass area for greater daylighting.
  3. The Super Spacer System with a structural foam design helps block the conduction of heat at the edge of the glass for superior thermal performance and longevity.
  4. Low-profile secure locking hardware features an indicator that tells you if your windows are left unlocked.
  5. Polyurethane fiberglass reinforcement allows for reduced transfer of energy for superior thermal performance.<sup>1</sup>
  6. With the interlocking sash-to-sill technology, the sash is channeled firmly into the window frame for a unified wall of strength.
  7. True sloped sill elevates both the appearance and performance with its smooth, uniform design.<sup>2</sup>
- The integrated telescoping sill dam effortlessly blends strength with style.
  - The screen bulb seal aids in the installation and removal of the extruded aluminum screen to help block insect access.<sup>3</sup>
  - Sashes glide on nylon-encased dual brass roller system for smooth operation (sliding window).
  - Half screens are standard; optional full screens are available.
  - Vent latches provide a limited opening of the window for ventilation.
  - Backed by a Lifetime Limited Warranty.\*

### Plus These Additional Advanced Design Features:

- Both sashes tilt-in for easy cleaning of the window from inside your home.
- Constant force balance system ensures effortless operation of the sashes.
- Multi-layer weatherstripping helps block energy loss and protects against inclement weather.
- Low-profile tilt latches offer enhanced beauty.

### Insulating Glass Systems

Increase your energy savings with one of our high-performance glass packages. The lower the U-Factor, the less energy you'll need to heat your home. The lower the Solar Heat Gain Coefficient (SHGC), the more you'll conserve on air-conditioning.

### The Alside Lifetime Limited Warranty

Regency Plus Windows are made by Alside, a recognized leader in product innovation, manufacturing excellence and uncompromising quality control. That's a reputation you can count on, from the day your windows are installed until the day you sell your home. And to make your buying decision easier, Alside backs all Regency Plus Windows with a Lifetime Limited Warranty\* – further assurance of quality and value.

<sup>1</sup>Double-hung base model will automatically be upgraded to ST (steel reinforcement) for all units ordered in excess of 48" wide or 84" high.

<sup>2</sup>For larger size windows or to meet specific DP/PG ratings, optional weeps/performance package must be ordered.

<sup>3</sup>Available only with the full screen option.

# A Commitment

to Excellence

## Enjoy Greater Comfort

No matter where you live, it costs money to stay comfortable. In the summer, you pay to keep heat out of your home; in the winter, you pay to keep it in. That's when ordinary windows become a costly problem. They do little to stop the gain – or loss – of heat. That's why Regency Plus Fusion-Welded Vinyl Windows are such a great investment. They incorporate more than a dozen advanced design features that help block the flow of heat, saving you money and keeping you comfortable, season after season.

## Regency Plus' Outstanding Performance Starts With Innovatively Engineered Components That Provide the Basis for Superior Energy Savings

The multi-chamber design of the Regency Plus Window helps trap dead air to produce an effective insulating barrier, while fusion-welded frame and sashes provide superior structural strength and create a powerful shield against air and moisture infiltration.

A special multi-layer weatherstripping and a superior sash interlock system offer additional barriers to air infiltration, adding up to greater energy savings – and lower heating and cooling bills.

Regency Plus' Intercept® Warm-Edge Spacer System with high-efficiency insulated glass<sup>††</sup> creates an effective barrier that helps prevent heat loss during winter and heat gain during the hot summer months. Premium raw materials form the extra thick walls of Regency Plus' sturdy frame and sashes, and the quality construction ensures that they won't rot, swell, split, corrode or pit.

## They're Beautiful, Durable and, Other Than an Occasional Washing, Require Minimal Maintenance

To ensure easy opening and closing of the Regency Plus Window, the constant force balance system and heavy-duty operating hardware will continue to operate smoothly, even after decades of regular use. A sloped sill helps prevent water and air infiltration while maintaining the timeless detailed appearance characteristic of double-hung windows. Beveled mainframe on double-hung, sliding and casement windows provide a beautiful finished look complementing every style home.

## Experience You Can Trust

When you buy Regency Plus Windows, you know you're getting more than just a frame, sashes and glass. You're getting the knowledge and technical skill of Alside's Product Development Group – experts with a proven track record designing, building and testing superior, energy-efficient windows. These specialists know that to build the best windows, you have to start with the best materials and components. Their experience is your assurance of total satisfaction.

# Sliding and Double-Hung

Replacement Windows



### Regency Plus Sliding Window Glass Performance Comparison<sup>\*\*</sup>

	U-Factor	SHGC
ClimaTech®	0.29	0.30
ClimaTech Plus	0.28	0.30
ClimaTech Elite	0.28	0.21
ClimaTech TG2 Plus Elite	0.21	0.19
ClimaTech TG2 ThermD	0.22	0.26

<sup>\*\*</sup>3A02 whole window values.



Alside offers a variety of ENERGY STAR®-certified products. Consult your window professional for an energy-efficient glass package for your home and climate zone.

# A Sustainable Choice

Smarter Choices for a Better World

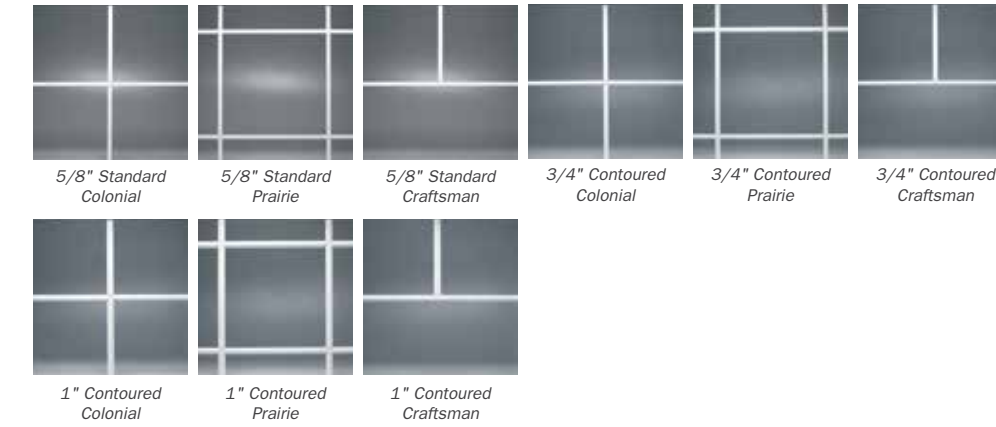


## Green Inspiration

Exceptionally strong and weathertight, Regency Plus Windows are masterfully crafted to provide energy efficiency and help reduce the consumption of fossil fuels for heating and cooling homes. Using less energy to heat and cool your home not only saves money, it can reduce your home's carbon footprint as well. Vinyl's long lifespan and low maintenance nature can further lessen your impact on the environment as no painting, staining, or other maintenance-related products are needed.

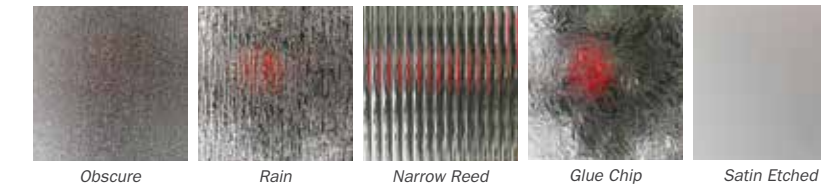
## Interior Grids

Choose from our classic selection of decorative grids. All grids are enclosed within the glass unit for easy cleaning.



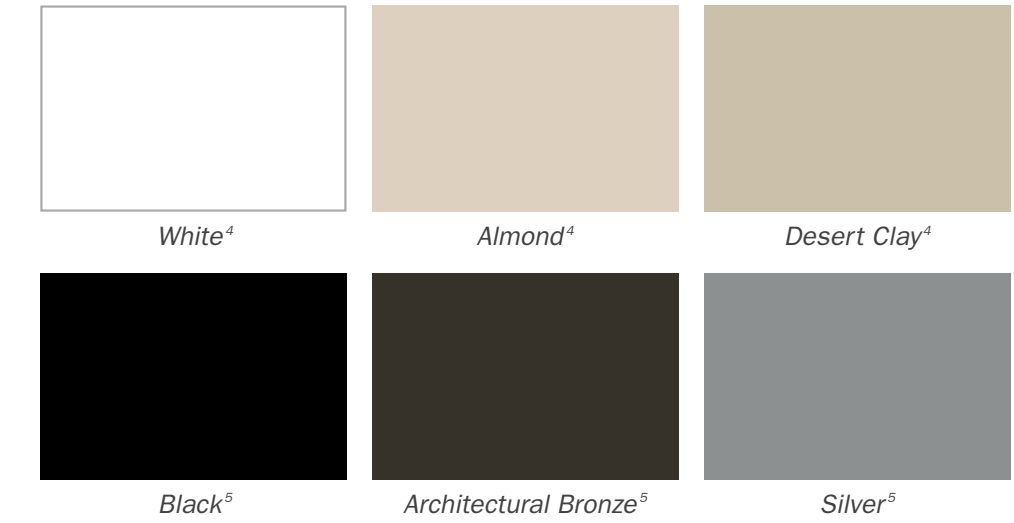
## Obscure Glass

Obscure glass styles offer privacy for bathrooms and other areas of your home without blocking the natural light.



## Color Collection

Regency Plus Windows feature six versatile colors to beautifully complement the style of your home, inside and out.



<sup>4</sup>Extruded solid color.

<sup>5</sup>Black, Architectural Bronze and Silver exterior finishes are available with a White or Almond interior only.

