

# Craftsman Portrait Series

Energy Efficiency and Savings with Performance and Style



# Amerimax is Committed to Green and Lean Manufacturing

The Amerimax commitment to energy conservation began in 1986 with our entry to the residential replacement window market with energy saving products. We continue to embrace responsible and sustainable manufacturing practices.

During the past decade, Amerimax instituted “Lean Manufacturing” programs, including computer driven materials optimization. These programs maximize the use of all components effectively reducing the amount of scrap produced in the manufacturing process, consuming fewer raw materials and significantly lessening our carbon footprint.

For the past 7 years, Amerimax pioneered strategies that have reduced our inbound and outbound materials handling packaging, including:

- The implementation of returnable steel shipping racks for vinyl and glass components that are rotated with suppliers eliminated 90% of disposable cardboard and wood pallets previously required.
- The development of reusable corner shipping blocks for transporting completed windows to dealers allows return and reuse of previously discarded packaging.

Amerimax’s dedication to minimizing our impact on the environment carries over to every facet of our facilities where:

- All possible manufacturing scrap materials are recycled.
- All office waste and obsolete equipment are recycled responsibly.
- All shipping routes are constantly monitored and reviewed for maximum efficiency and reduced fuel consumption.

Amerimax will continually seek innovative solutions to the global energy challenges by designing and manufacturing replacement windows that are individually engineered to exceed industry standards for energy efficiency, quality and value.

Customer satisfaction is our number-one priority. Our success allows us to offer one of the industry’s strongest, most comprehensive warranties and authorized dealer support systems.

Amerimax Windows & Doors  
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Loveland, CO 80538

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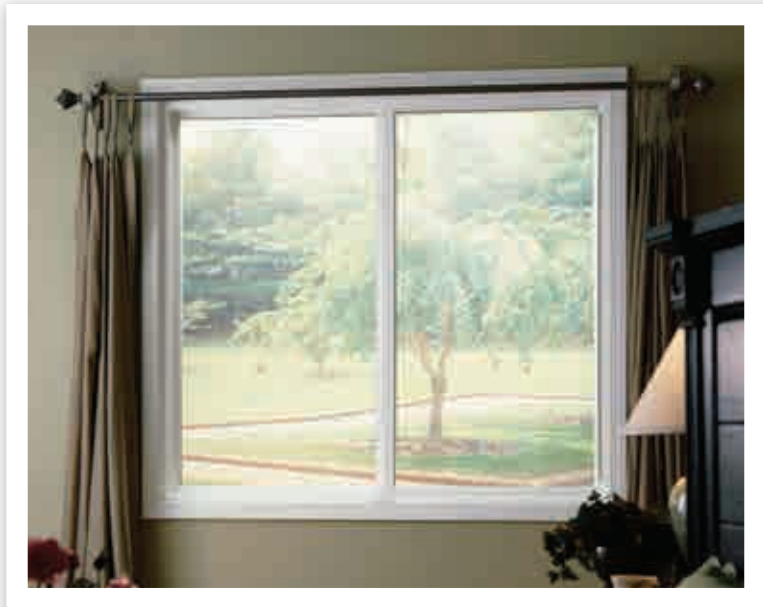


# Energy Efficiency in a Style for Everyone

No matter what kind of opening, or style of home you have, the energy saving Craftsman Portrait Series from Amerimax has a window that will be the perfect fit.

**Styles:**

- Single Hung
- Horizontal Sliders (2 & 3 lite)
- Picture Window
- Optional Special Shapes



Single Slider



Three Lite Slider



Single Hung Window

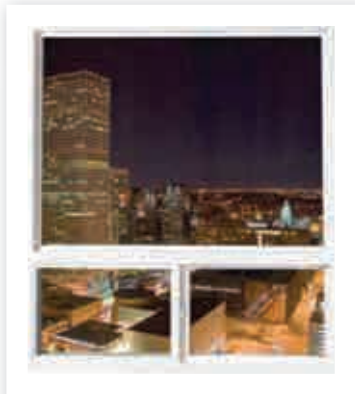
## Single Unit Common Frame Configurations



Common Frame – Single Hung/Picture/Single Hung



Common Frame – Triple Single Hung Window



Common Frame – Picture window over Single Slider

# Craftsmanship and Quality

Down to the Last Detail are Standard Features on every Craftsman Portrait Series Window

From the strength of our multi-chambered frame design, to the beauty of the beveled frame, to ease of operation with a brass roller system that glides on a monorail track, every detail has been carefully crafted to make the Craftsman Portrait Series Window from Amerimax the right choice in replacement windows for today's value conscious homeowners.

## Slider Detail



1. Integral contour pull rail provides rigidity and ease of operation
2. Fusion welded frame and sash construction creates superior strength and protection against outside elements
3. Brass roller system glides upon monorail track allowing weight dispersion and ease of operation

Sliding window operating sashes remove easily from the inside for convenient cleaning

## Single Hung Detail

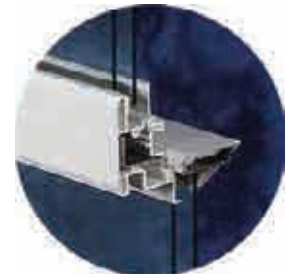


4. Beveled exterior master frame enhances aesthetics
5. Dedicated pocket sill design with triple weatherstripping insures tight seal of operating sash against unwanted air and water infiltration

Multi-chambered slim line extrusion design for maximum strength and viewing area



Positive interlock system with triple seal, structural metal reinforcement and dual action cam locks at the meeting rail provide resistance to outside elements and forced entry.



**Available in several combination frame styles and configurations**



# Enhanced Energy Efficient Glass Systems



**The Ameriglass™ AG3 Insulated Glass System** from Amerimax once again redefines the standard for energy savings, year-round comfort and ease of maintenance.

Ameriglass™ AG3 Low Emissivity glass is coated with a microscopic 12 layer patented formula with three layers of Silver, a dual seal TrueWARM® Structural Foam Spacer, Argon gas fill and innovative Neat coating that lets nature clean your windows. It's the ultimate balance of energy savings, solar control and high visibility.

## The Ameriglass™ E2 Insulated Glass System Features:

- Low Emissivity glass coated with dual microscopic layers of Silver
- TrueWARM® Structural Foam Spacer
- Argon gas fill which creates a dual sealed glass unit for superior energy efficiency and long-term durability

## Ameriglass™ AG3 and E2 Systems Provide:

- Maximum UV Protection
- Superior Condensation Resistance
- Long-Term Durability
- Energy Savings
- Extremely Low Thermal Transmittance
- Reduced Sound Transmission
- Lifetime Warranty



Craftsman Portrait	Ameriglass AG3				Structural Rating (Up To)
	AG3 No Grids, Argon fill TrueWarm Spacer		AG3 with Grids, Argon fill TrueWarm Spacer		
	U-Value	SHGC	U-Value	SHGC	
Horizontal Slider	0.28	0.22	0.28	0.2	R-PG30
Single Hung	0.28	0.22	0.28	0.2	LC-PG40
Fixed Lite Picture Window	0.27	0.23	0.27	0.21	CW-PG35

Craftsman Portrait	Ameriglass E2				Structural Rating (Up To)
	LoE2 No Grids, Argon fill TrueWarm Spacer		LoE2 with Grids, Argon fill TrueWarm Spacer		
	U-Value	SHGC	U-Value	SHGC	
Horizontal Slider	0.29	0.3	0.29	0.27	R-PG30
Single Hung	0.29	0.29	0.29	0.26	LC-PG40
Fixed Lite Picture Window	0.28	0.31	0.28	0.28	CW-PG35

*The performance data is overall window/door units and not glass only. It is accurate as of January 2014. For the most up to date performance information, visit [nfrcc.org](http://nfrcc.org).*

All Amerimax windows with the Ameriglass™ IG system meet or exceed Energy Star® requirements in all climate zones.

## All Amerimax Windows & Patio Doors are stringently tested by independent laboratories for:

- Thermal Performance, Structural Integrity, Air Infiltration, Water Resistance and Wind Loads
- Thermal performance tests are in accordance with NFRC Standards and requirements.
- Structural, air and water performance tests are to AAMA standards.
- Test results are certified and administered through Keystone Certifications, an ANSI accredited, licensed, independent certification agency.



# Put a Little Color in your World...

## AmeriCoat Coating System

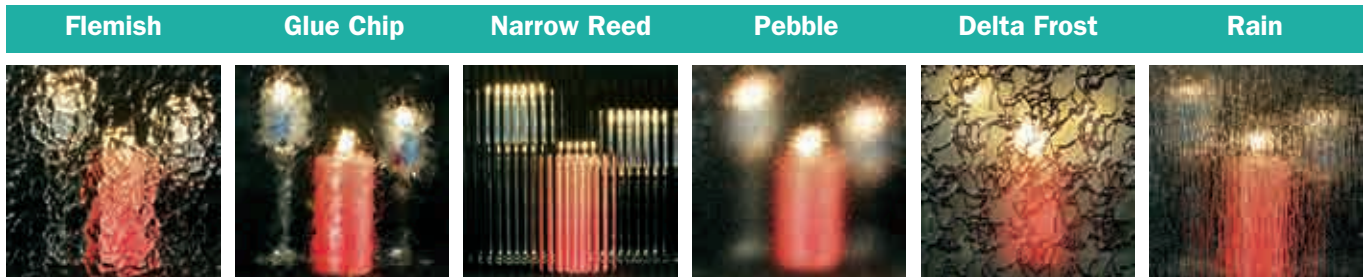
AmeriCoat is a high performance, eco-friendly, water based exterior coating system available in 10 standard designer colors with a custom color match option.

Now the color of your windows can complement your home's style without sacrificing the ease of maintenance and energy efficiency that continue to make Amerimax Windows the right choice for today's environment.



### Pattern Glass Options

Whether you are concerned about privacy or just want to add a designer touch, our decorative glass option will keep your room beautiful while allowing the light to flow naturally.



### Screen Option

Want an even better view? Our new UltraView HD Screens from Amerimax are like adding High Definition to your windows. Made from a revolutionary new ultra fine fiber that is much less visible to the eye, UltraView HD Screens virtually disappear when looking out through your windows.



**Optional** maintenance-free vinyl Brick Mould trim may improve exterior appearance.



**Optional** Grids add beauty, personality and design detail to windows. Available in 5/8" flat, 5/8" & 1" sculptured and 1/4" brass.



Dealer Imprint Here

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WINDOWS & DOORS

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AmerimaxWindows.com

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