



Tilt-In & Reglazable Sash

HR175 windows feature a historically accurate 1-3/4" thick sash for structural integrity. The bottom sash tilts in for easier cleaning (top sash is stationary). Plus, the sash can be reglazed.

Monumental Openings

These historically accurate windows are custom designed to your exact specifications and are available in monumental openings up to 5' wide by 10' high.

Historically Accurate Jamb

HR175 windows feature a 5-1/8" jamb for historical applications, with no exposed jamb liners to the exterior.

Sash Lugs

HR175 windows feature optional sash lugs on the stationary upper sash for a decorative touch that won't go unnoticed.



Energy Tax Credit

The American Recovery and Reinvestment Act of 2009 signed on February 17th by President Obama provides a tax credit for qualifying energy-efficient home improvements including windows and doors through 2010. Homeowners can receive a tax credit equal to 30% of their investment, up to \$1,500. In order to receive the tax credit, the window or door must achieve a .30 or lower U-factor and .30 or lower Solar Heat Gain Coefficient. Utilizing a number of energy smart solutions such as Zo-e-shield®, the World's Best Energy Glass™, the vast majority of our HR175 styles meet or exceed the specified requirements.

Weather Shield® Premium Historic Renovation Windows

HR175®



Premium Historic Renovation Windows by Weather Shield®

HR175® historic renovation windows combine the energy-efficient options of today with the historically accurate details of yesterday. Featuring several single-glaze True Divided Lite (TDL) grille options, these exceptional all wood windows are custom designed to your exact specifications and come in an array of sizes and styles. Our historically accurate styles are listed in the U.S. Historical Register, so whether you are restoring a residence or investing in a light commercial project, we can help you preserve the unique details from the past for future generations to enjoy.

INSTALLATION TYPES

HR175 historic renovation windows can be installed in one of two ways, providing the perfect installation method that best fits the budget of your residential or light commercial project.



HR175 Sash Replacement Kit

Full Replacement Units

This type of installation removes everything—the entire window (including the frame), interior trim, and exterior trim.

Tilt Sash Replacement Kits

HR175 Sash Replacement Kits give you the same options and historical accuracy, but replace just the sash and the liner of the window, leaving the original window frame and trim undisturbed.



single-hung tilt



single-hung tilt eyebrow



single-hung tilt round top



single-hung tilt square out/radius in



single-hung tilt gothic



single-hung tilt oriel

Stationary picture windows available in rectangle, eyebrow and round top. Transoms available in rectangle and eyebrow.

Exterior Options Offer Ideal Finishing Touches



A wide variety of possible exterior wood casing configurations are available with our **two-piece system**, allowing you to create the perfect wood casing for every project you encounter. Our **FLAT CASINGS** can be used alone or combined with one of our **BACK BANDS** for casing systems that are as unique as they are beautiful.

FLAT CASING OPTIONS



1-1/8" 9536 1-1/8" 9538 1-1/8" 9541

Flat casing options also available in 3/4".

BACK BAND OPTIONS



9526 9528 9529



9530 9531 9532



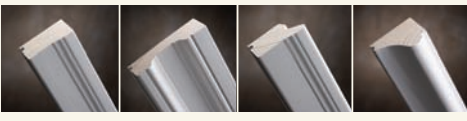
9533 9534 9535

SILL NOSE OPTIONS



Standard Sill Nose New England Sill Nose 9520 Sill Nose

Four styles of one-piece wood exterior casings & mouldings.



2" Brick Mould 3-7/16" Washington K Casing 2" Stucco Mould 9522 Staff Bead

EXTERIOR COLORS

Windows are available with exteriors in natural wood, primed for topcoat, or prefinished Accentals™ Distinctive Colors & Finishes program — offering a choice of eight standard (shown below) and 47 designer colors, or any custom color under the sun.

8 STANDARD COLORS*			
WHITE	WESTERN ADOBE	OBSIDIAN	CAMEO
DESERT TAN	HARTFORD GREEN	CRAFTSMAN BRONZE	BRICK RED

Colors shown may not be actual representations.

UNRIVALED INTERIOR WOOD CHOICES

PINE	CHERRY	MAPLE	MAHOGANY
OAK	ALDER (CHARACTER)	AMERICAN FIR	KNOTTY PINE

The color and grain of natural wood varies. Color and grain shown may not be actual representations. Samples are available upon request.

HARDWARE OPTIONS

Weather Shield HR 175 window suitcase-style sash locks and applied lift handles are designed to operate smoothly and securely in four popular finishes.

GOLDTONE	WHITE	ADOBE	BRIGHT BRASS
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DIVIDED LITE PROFILE OPTIONS

Choose Simulated Divided Lite (SDL), True Divided Lite (TDL), grille in airspace or wood removable perimeter grilles.

SDL INTERIOR WOOD PROFILE OPTIONS

HISTORIC	COLONIAL	PUTTY
1-3/8"	1-3/8"	1-3/8"

SDL EXTERIOR WOOD PROFILE OPTIONS

HISTORIC	COLONIAL	PUTTY
1-3/8"	1-3/8"	1-3/8"

All SDL profiles are available in 7/8", 1-3/8" and 2" widths. Putty profiles are additionally available in 5/8". Putty exterior with Colonial interior is standard.

True Divided Lite (TDL) - Individual lites of single-glazed glass* are hand-fitted into position between muntin bars. Weather Shield offers TDL in both Historic and Putty styles in 7/8" and 1-3/8" widths.

* Insulated glass not available in TDL.

Additional grille options not shown include: 5/8" Flat Grille in Airspace, 11/16" Sculptured Grille in Airspace, 15/16" Sculptured Grille in Airspace, 5/8" Wood Removable Perimeter Grille, 7/8" Wood Removable Perimeter Grille, and 1-3/8" Wood Removable Perimeter Grille.

Zo·e·shield is unlike any glass system in the world. It delivers the most energy efficient result you can achieve from the newest glazing technologies. And that means unparalleled performance in lowering energy use and utility bills, preventing sun damage and protecting the environment. Our exclusive Zo·e·shield glazing system features multiple layers of Low E coatings that reflect heat and optimize home heating/cooling systems. To see how you can save up to 30% on your energy bills, go to zoeshield.com and click the "Save Money" icon.



Zo·e·shield 6

- One pane of glass and one laminated pane
- One EasyCare surface
- One multi-layer Low E coating
- One inert gas-filled insulating airspace
- One Real Warm Edge Spacer

Zo·e·shield 5

- Two panes of glass
- One EasyCare surface
- One multi-layer Low E coating
- One inert gas-filled insulating airspace
- One Real Warm Edge Spacer

Insul Low E² with Argon gas

- Two panes of glass
- One Low E² surface
- One Argon gas-filled insulating airspace
- Warm Edge Spacer

Insul Low E²

- Two panes of glass
- One Low E² surface
- One insulating airspace
- Warm Edge Spacer



The Weather Shield HR 175 product is highly customizable. Please contact Weather Shield Architectural Services at 1-800-538-8836 to discuss your project.



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