



Landmarks Certificate of Appropriateness & Overlay District Permit

Louisville Metro Planning & Design Services

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Case No.: 17COA1099

Intake Staff: BJ

APR 28 2017

Date: 4/28/17

Fee: No Fee

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Instructions:

For detailed definitions of Certificate of Appropriateness and Overlay District Permit, please see page 4 of this application.

Project Information:

Certificate of Appropriateness: ☐ Butchertown ☒ Clifton ☐ Cherokee Triangle ☐ Individual Landmark
☐ Limerick ☐ Old Louisville ☐ Parkland Business ☐ West Main Street

Overlay Permit: ☐ Bardstown/Baxter Ave Overlay (BRO) ☐ Downtown Development Review Overlay (DDRO)
☐ Nulu Review Overlay District (NROD)

Project Name: Bell Garage - 183 N Deltair Ave. 40206

Project Address / Parcel ID: 183 N Deltair Ave. / 069000250000

Deed Book(s) / Page Numbers²: DB 459X638 - 505 X640 - 616X576 - 801X632 - 804X354

Total Acres: 0.1854

Project Cost: \$50,000

PVA Assessed Value: 224,900

Existing Square Feet: 1st fl. (1318 sq ft) New Construction Square Feet: 600 Height (ft.): 20'9" max. Stories: 2
2nd fl. ()

Project Description (use additional sheets if needed):

- Garage Addition to rear of property (see attached plan). Raised rear "loft" area of garage. Future wood deck off back of proposed garage. Minimal driveway expansion from existing driveway to get to new garage.

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Contact Information:

Owner: ☐ Check if primary contact

Applicant: ☒ Check if primary contact

Name: Rodney Bell + Rachel Weiss

Name: Eldridge Company - Chris Eldridge

Company: _____

Company: _____

Address: 183 N Bellaire

Address: 1437 Story Ave

City: Louisville State: KY Zip: 40206

City: Louisville State: KY Zip: 40206

Primary Phone: _____

Primary Phone: 502-640-0296

Alternate Phone: _____

Alternate Phone: _____

Email: _____

Email: Chris@eldridgecompany.com

Owner Signature (required): [Signature]

Attorney: ☐ Check if primary contact

Plan prepared by: ☐ Check if primary contact

Name: _____

Name: same as above

Company: _____

Company: _____

Address: _____

Address: _____

City: _____ State: _____ Zip: _____

City: _____ State: _____ Zip: _____

Primary Phone: _____

Primary Phone: _____

Alternate Phone: _____

Alternate Phone: _____

Email: _____

Email: _____

Certification Statement: A certification statement **must be submitted** with any application in which the owner(s) of the subject property is (are) a limited liability company, corporation, partnership, association, trustee, etc., or if someone other than the owner(s) of record sign(s) the application.

I, _____, in my capacity as _____, hereby
representative/authorized agent/other

certify that _____ is (are) the owner(s) of the property which
name of LLC / corporation / partnership / association / etc.

is the subject of this application and that I am authorized to sign this application on behalf of the owner(s).

Signature: _____ Date: _____

I understand that knowingly providing false information on this application may result in any action taken hereon being declared null and void. I further understand that pursuant to KRS 523.010, et seq. knowingly making a material false statement, or otherwise providing false information with the intent to mislead a public servant in the performance of his/her duty is punishable as a Class B misdemeanor.

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Please submit the completed application along with the following items:

Project information

- ☒ Land Development Report¹
- ☒ Current photographs showing building front, specific project area, and surrounding buildings
- ☒ Pictures, samples, brochures, or other technical data describing materials, such as windows, doors, roofing, fencing, etc. to be used in the renovation or replacement
- ☒ One map of the project area and surrounding properties (may be obtained from <http://www.lojic.org/> using the *LOJIC Online Map*)

Site plan (see site plan example on next page)

- ☒ Two sets of site plans drawn to scale with dimensions, as applies to the project, indicating property lines, structures, landscaping, fencing, and parking
- ☒ Two copies of floor plans drawn to scale with dimensions and each room labeled
- ☒ Two copies of elevation drawings (a drawing showing exterior walls) *drawn to scale* with dimensions. For fencing, only photos/drawings of the proposed fence are required.

Committee Review Only

Committee reviews may be required due to the complexity of the case. The necessity of these items will be determined by staff upon review. Projects requiring committee level review include construction of new buildings, demolition, and projects that vary widely from design guidelines.

- ☐ Two sets of 11"x17" format site plans drawn to scale with dimensions
- ☐ Two sets of 11"x17" elevation drawings to scale with dimensions
- ☐ Two sets of 11"x17" landscaping drawings to scale with dimensions
- ☐ One set of mailing label sheets for: 1st tier Adjoining Property Owners (APOs)³, owners, applicants, contacts, and Case Manager. Applicant is responsible for mailing.
- ☐ One copy of the mailing label sheets

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Resources:

1. Detailed instructions to obtain a Land Development Report are available online at: <http://ags2.lojic.org/lojiconline/>
2. Deeds and plats can be found at the Jefferson County Clerk's Office, located at the 2nd floor of Metro Hall (527 West Jefferson Street, telephone: 502-574-6220). Many deeds, plats and other records are available online at: <http://www.landrecords.jcc.ky.gov/records/S0Search.html>
3. Adjoining property ownership information can be found at the Property Valuation Administrator (PVA) office at 531 Court Place, Suite 504 or via their website: <https://jeffersonpva.ky.gov/>
4. View agency comments at: <http://portal.louisvilleky.gov/codesandregs/mainsearch>. Enter your case number in the 'Permit/Case/Docket Number' search bar and then select your case under the 'Application Number' tab.

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Applications are due on Fridays at 5:00 p.m. Once complete, please bring the application and supporting documentation to: Planning and Design Services, located at 444 South 5th Street, Suite 300. For more information, call (502) 574-6230 or visit <http://www.louisvilleky.gov/PlanningDesign>.

Certificate of Appropriateness: A project involving physical changes to the exterior of a building, structure, or property designated as a local landmark or located within a local preservation district shall require prior approval in the form of a Certificate of Appropriateness. An approval requires substantial conformance to design guidelines established for each landmark and district. The design guidelines, along with other information regarding local preservation districts, may be found at the website of the Landmarks and Preservation Districts Commission:

Overlay District Permit: A project involving physical changes to the exterior of a building, structure, or property within an overlay district shall require prior approval in the form of an Overlay Permit. An approval requires substantial conformance to design guidelines established for each overlay district. The design guidelines, along with other information regarding overlay districts, may be found at the following website:

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General Information Report

April 28, 2017 12:28 PM

General Geographic Information

City: LOUISVILLE
Zip Code: 40206
Parcel ID: 069D00250000
2000 Census Tract: 007400
2000 Census Block: 2002
2010 Census Tract: 007400
2010 Census Block: 2004
Neighborhood: CLIFTON
Neighborhood Place: [CHARMOLI CENTER](#)
Metro Park: Not Applicable
LOJIC Street Atlas: MAL20-A

Special Districts

Enterprise Zone: Not Applicable
Overlay District: Not Applicable
Historical District: CLIFTON
Preservation District: CLIFTON
Urban Renewal District: Not Applicable
CPW Maintenance District: EAST
Zoning - Form District: R5 - TN

Political Areas

Council Member District: [9 - BILL HOLLANDER](#)
US Congressional District: [3 - JOHN YARMUTH](#)
KY Senatorial District: [33 - GERALD A. NEAL](#)
KY Legislative District: [42 - REGINALD MEEKS](#)
School Board District: [1 - Diane L. Porter](#)
Voting Precinct: M142 [Where do I vote?](#)

Sanitation Services

Garbage Collection: TUESDAY
Recycling/Yard Waste: FRIDAY
Junk Set-Out Period:
6/16/17 - 6/18/17
10/20/17 - 10/22/17
3/2/18 - 3/4/18
6/15/18 - 6/17/18

Emergency Services

Fire: [Louisville Fire District 2](#)
Police: [Louisville Metro Police Department, Fifth Division](#)

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Land Development Report

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[About](#) [LDC](#)

Location

Parcel ID: 069D00250000
Parcel LRSN: 43701
Address: 183 N BELLAIRE AVE

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Zoning

Zoning: R5
Form District: TRADITIONAL NEIGHBORHOOD
Plan Certain #: NONE
Proposed Subdivision Name: NONE
Proposed Subdivision Docket #: NONE
Current Subdivision Name: NONE
Plat Book - Page: NONE
Related Cases: NONE

Special Review Districts

Overlay District: NO
Historic Preservation District: CLIFTON
National Register District: CLIFTON
Urban Renewal: NO
Enterprise Zone: NO
System Development District: NO
Historic Site: YES

Environmental Constraints

Flood Prone Area

FEMA Floodplain Review Zone: NO
FEMA Floodway Review Zone: NO
Local Regulatory Floodplain Zone: NO
Local Regulatory Conveyance Zone: NO
FEMA FIRM Panel: 21111C0027E

Protected Waterways

Potential Wetland (Hydric Soil): NO
Streams (Approximate): NO
Surface Water (Approximate): NO

Slopes & Soils

Potential Steep Slope: NO
Unstable Soil: NO

Geology

Karst Terrain: YES

Sewer & Drainage

MSD Property Service Connection: YES
Sewer Recapture Fee Area: NO
Drainage Credit Program: CSO132 - Project(s) Value between \$.04 - \$1.5

Services

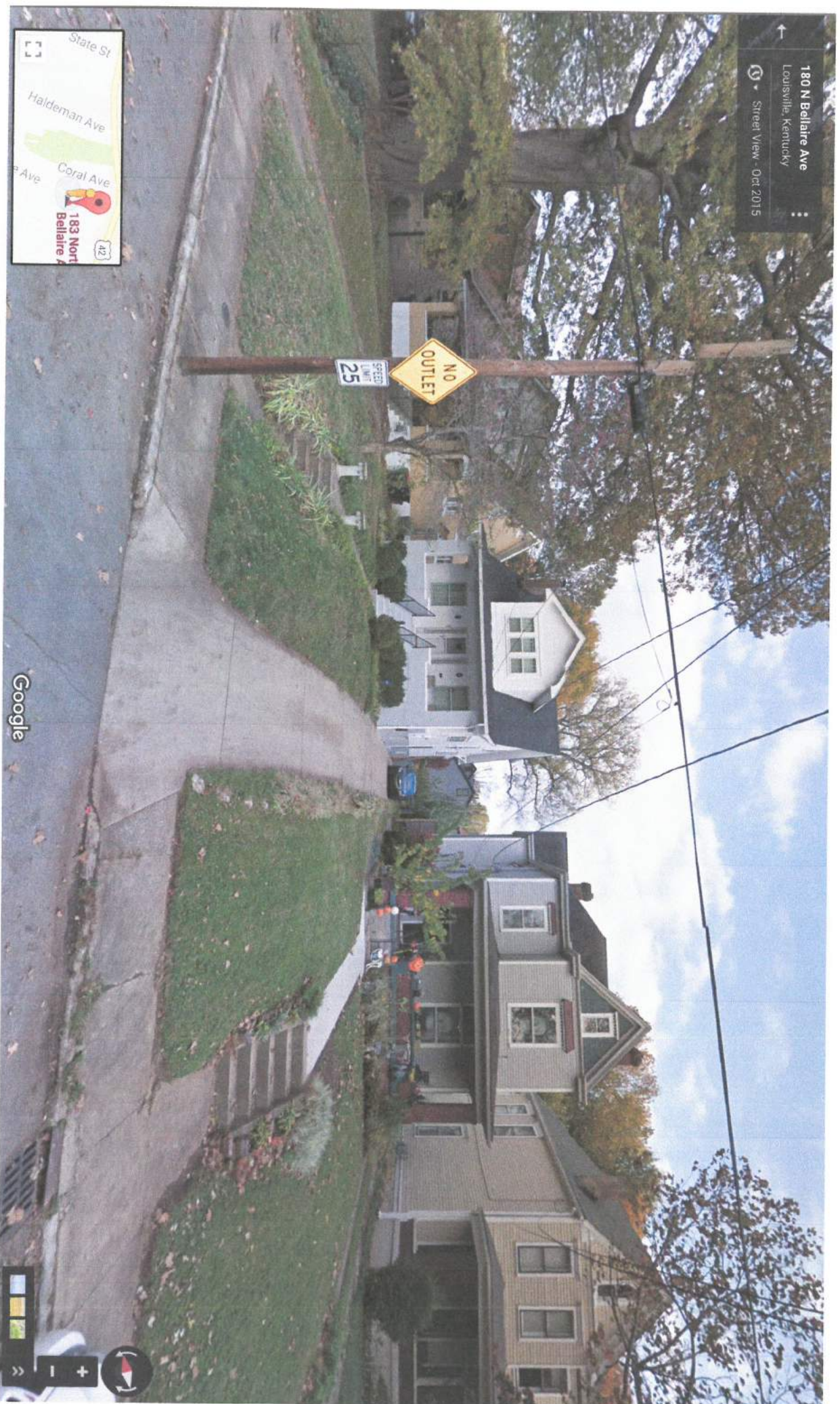
Municipality: LOUISVILLE
Council District: 9
Fire Protection District: LOUISVILLE #2
Urban Service District: YES

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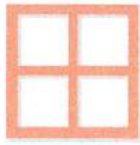
180 N Bellair Ave
Louisville, Kentucky
Street View - Oct 2015

Google



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Silver Line
by Andersen
WINDOWS • DOORS™



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V3

SERIES

V1

SERIES

17 COA 1099



VI Series single-hung windows

The easy choice for reliable, affordable windows.

Whether you're replacing windows, expanding your home or building new from the ground up, Silver Line provides the reliability, low maintenance and affordability you're looking for in a vinyl window or patio door.

We manufacture our products with proven, high-tech processes such as fusion welding for added durability and weathertightness. This standard of quality and attention to detail has been part of our heritage for 70 years. And since Silver Line is an Andersen brand — the leader in the industry — you know you're getting dependable products to help create the home you've always wanted.

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Silver Line
by Andersen
WINDOWS • DOORS™



Something for every home.

Not every home requires the same solution. Not every homeowner has the same taste. With a range of solutions, Silver Line® windows and patio doors have just what you need to help make your house your home.



Energy efficient in any climate.

Silver Line products are ENERGY STAR® certified, which results in greater energy efficiency virtually anywhere you live, helping to reduce energy bills and make your home more comfortable year-round.



Options that fit your style.

No matter what style of home you'd like to create, our window types, color options and grille pattern choices help personalize your windows and doors.



Windows for new construction.

To help make installation and finishing easier, we offer a variety of frame types. Choose from full-frame windows with a **nailing flange** for installation in most rough openings, a **nailing flange with J-channel** for easy trimming of the siding to the window or a **masonry flange** for installation in homes with masonry block construction. In addition to new construction, all of these window types may be used for replacement projects.

Window replacement made easy.

Silver Line offers insert windows that fit into your existing window frames. Insert windows improve energy efficiency and sash operation, and offer the appearance of new windows while saving time and money. Plus, there's no need to remove your home's interior or exterior trim, so there's less disruption to your home.



Tougher windows for coastal areas.

Impact-resistant glass and structural upgrades are available to meet tough coastal area building codes. See your local building code official for specific requirements.



Smart technology for a smarter home.

For peace of mind, Silver Line offers optional wireless sensors that let you know if your windows and patio doors are open or closed.* They feature a compact design and are available in a variety of colors to blend in with your windows, patio doors and home décor.

* When properly configured and maintained with a professionally installed security system and/or self-monitoring system compatible with Honeywell® 5800 controls. See your dealer for more information.

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17 COA 1099

V3 SERIES



V3 Series double-hung windows

V1 SERIES



V1 Series single-hung windows

A range of choices for a variety of homes.

Whether you prefer traditional styling, a contemporary look, a lot of options or just the basics, there are two series of Silver Line® windows and patio doors to help meet your needs and your budget.



V3 SERIES

FEATURES

- Wide profiles for a more traditional look
- Variety of features, options and sizes
- Available with glass options that are ENERGY STAR® certified for greater energy efficiency
- Low-maintenance vinyl construction inside and out
- Custom sizes available
- Backed by industry-leading Limited Lifetime Warranty*

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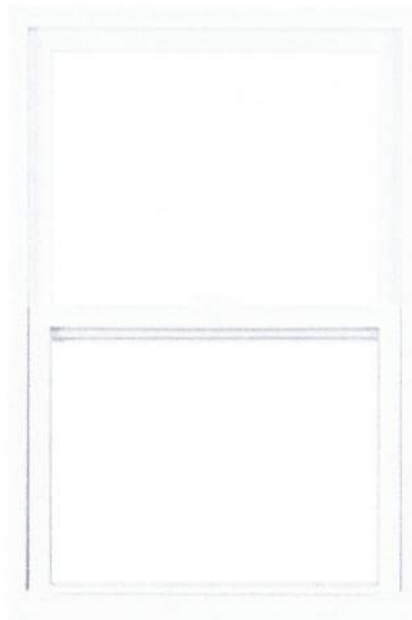
APR 28 2017

PLANNING &
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V1 SERIES

FEATURES

- Slim profiles for a more contemporary look
- Most popular features, options and sizes
- Available with glass options that are ENERGY STAR® certified for greater energy efficiency
- Low-maintenance vinyl construction inside and out
- Custom sizes available
- Backed by industry-leading Limited Lifetime Warranty*



Window & patio door types.

There are many types of windows that differ not only in appearance, but also in how they function. Depending on your home's style or your needs, you may wish to choose more than one type of window for your home.

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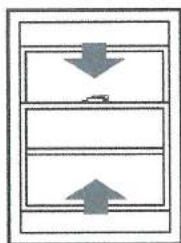


V3 Series arch windows

Double-Hung Windows

A double-hung window has two vertically sliding sash in a single frame. Double-hungs lift open while remaining flush with the wall, making them ideal around patios, decks and walkways.

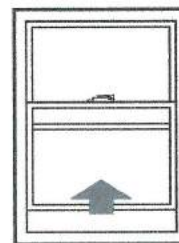
See page 8.



Single-Hung Windows

This window looks like a double-hung, but only the bottom sash moves up and down.

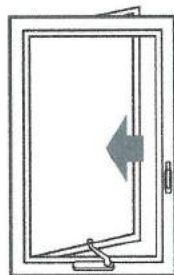
See page 10.



Casement Windows

Casement windows are hinged windows that, with a turn of a crank, open outward to the right or to the left. Casements are common above kitchen sinks and offer great flexibility for grouping with other windows in stunning combinations.

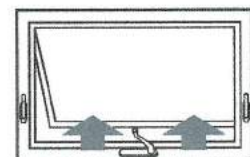
See page 12.



Awning Windows

Awning windows are hinged at the top and open outward. They catch breezes from the left or the right and are often used above, below or alongside stationary (non-opening) windows.

See page 12.



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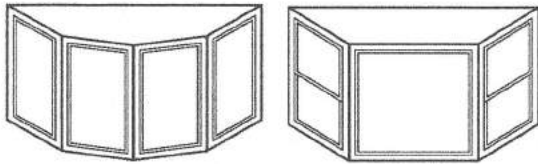
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Bay & Bow Windows

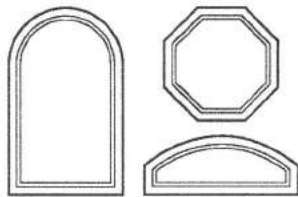
Bay and bow windows are window combinations that project outward from a home. These dramatic combinations can add space, volume and light to a room while bringing more personality to any home.

See page 16.



Specialty Windows

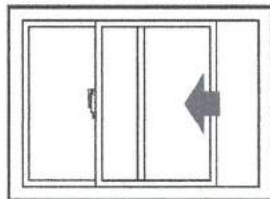
Specialty windows are stationary windows characterized by their shapes, including curves and angles. They can make a signature statement in your home as well as provide a delicate lighting accent.



See page 17.

Gliding Windows

Gliding windows feature two sash, with at least one of the sash sliding horizontally past the other. They give you the advantages of double-hung windows with a more contemporary look.

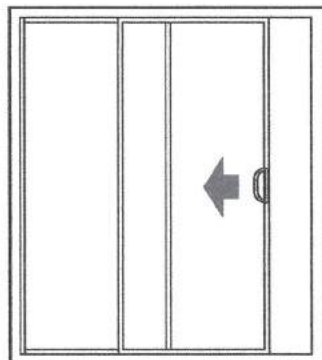


See page 14.

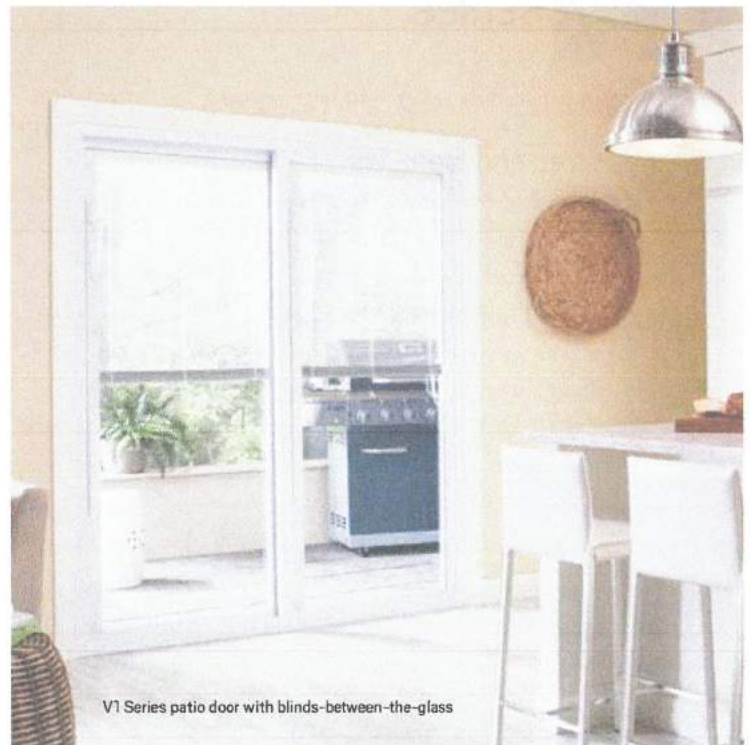
Gliding Patio Doors

Gliding patio doors have one door panel that glides smoothly past another door panel, so they save room both inside and out.

See page 18.



V1 Series single-hung, picture and specialty windows



V1 Series patio door with blinds-between-the-glass

DOUBLE-HUNG WINDOWS



V3 Series double-hung windows

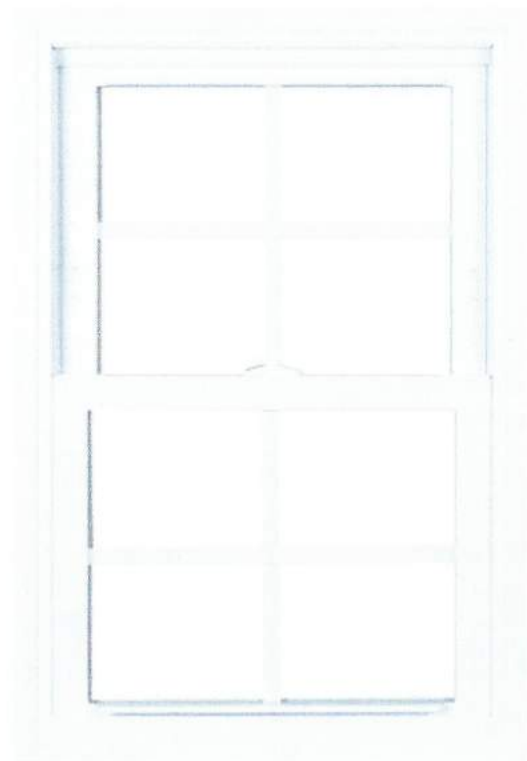
V3 SERIES

Double-Hung Windows

Features and Benefits

- Designed for new construction or easy window replacement
- Colonial brick mould design for classic styling
- Tilt-in top and bottom sash for easy cleaning
- Fusion-welded, heavy-duty vinyl for strength and durability
- Integral J-channel is optional for attractive trimming of exterior siding
- Available with glass options that are ENERGY STAR® certified for greater energy efficiency

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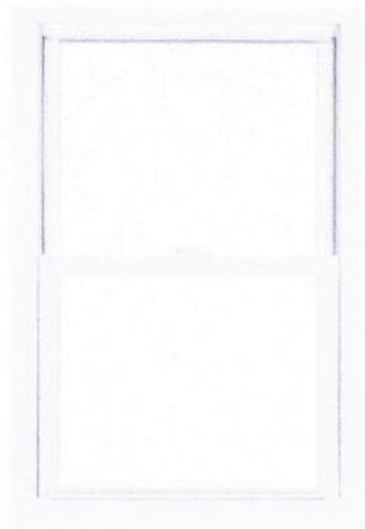
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V1 SERIES

Double-Hung Windows

Features and Benefits

- Designed for easy window replacement
- Simple beveled design blends with virtually any décor
- Tilt-in top and bottom sash for easy cleaning
- Fusion-welded vinyl for durability
- Available with glass options that are ENERGY STAR® certified for greater energy efficiency



Double-Hung Windows

V3

V1

| Exterior Colors | | |
|------------------------------|-------------------------------------|-------------------------------------|
| White | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Beige | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Sandtone | <input checked="" type="checkbox"/> | |
| Dark Bronze* | <input checked="" type="checkbox"/> | |
| Interior Colors | | |
| White | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Beige | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Sandtone | <input checked="" type="checkbox"/> | |
| Glass | | |
| Low-E | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Low-E SmartSun™ | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Low-E Sun | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Low-E PassiveSun® | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Low-E PassiveSun w/HeatLock® | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Grilles | | |
| Finelight,™ Flat Profile | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Finelight, Contour Profile | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Simulated Divided Light | <input checked="" type="checkbox"/> | |
| Insect Screens | | |
| Full | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Half | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Frame Types | | |
| Insert Frame | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Nailing Flange w/J-channel | <input checked="" type="checkbox"/> | |
| Nailing Flange | <input type="checkbox"/> | |
| Masonry Flange | | |
| Additional Options | | |
| Coastal Upgrades | <input type="checkbox"/> | |
| Open/Closed Sensors | <input checked="" type="checkbox"/> | |

☐ Limited availability. Check with dealer for details.

*Dark Bronze exterior with White vinyl interior has a 10-year limited warranty. Visit silverlinewindows.com for warranty details.

SINGLE-HUNG WINDOWS



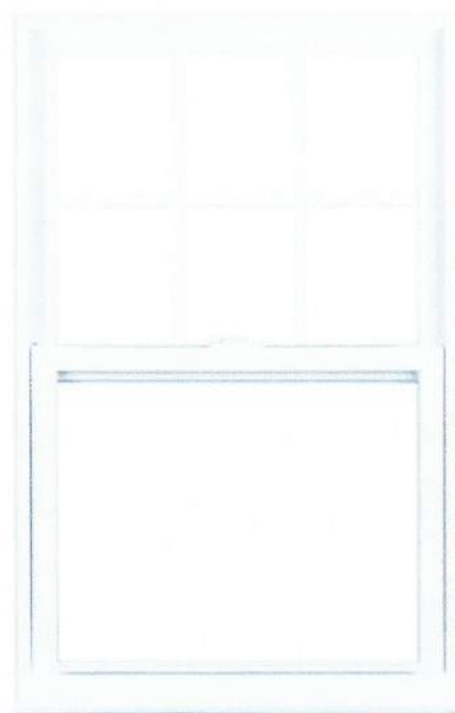
VI Series single-hung and picture windows

VI SERIES

Single-Hung Windows

Features and Benefits

- Designed for new construction or easy window replacement
- Simple design blends with virtually any décor
- Tilt-in bottom sash for easy cleaning
- Fusion-welded vinyl for durability
- Integral J-channel is optional for attractive trimming of exterior siding
- Available with glass options that are ENERGY STAR® certified for greater energy efficiency



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Single-Hung Windows

V1



Exterior Colors

| | |
|--------------|-------------------------------------|
| White | <input checked="" type="checkbox"/> |
| Beige | <input checked="" type="checkbox"/> |
| Sandtone | <input type="checkbox"/> |
| Dark Bronze* | <input type="checkbox"/> |

Interior Colors

| | |
|----------|-------------------------------------|
| White | <input checked="" type="checkbox"/> |
| Beige | <input checked="" type="checkbox"/> |
| Sandtone | <input type="checkbox"/> |

Glass

| | |
|------------------------------|-------------------------------------|
| Low-E | <input checked="" type="checkbox"/> |
| Low-E SmartSun™ | <input checked="" type="checkbox"/> |
| Low-E Sun | <input checked="" type="checkbox"/> |
| Low-E PassiveSun® | <input checked="" type="checkbox"/> |
| Low-E PassiveSun w/HeatLock® | <input checked="" type="checkbox"/> |

Grilles

| | |
|----------------------------|-------------------------------------|
| Finelight,™ Flat Profile | <input checked="" type="checkbox"/> |
| Finelight, Contour Profile | <input checked="" type="checkbox"/> |
| Simulated Divided Light | <input type="checkbox"/> |

Insect Screens

| | |
|------|-------------------------------------|
| Full | <input type="checkbox"/> |
| Half | <input checked="" type="checkbox"/> |

Frame Types

| | |
|----------------------------|-------------------------------------|
| Insert Frame | <input checked="" type="checkbox"/> |
| Nailing Flange w/J-channel | <input checked="" type="checkbox"/> |
| Nailing Flange | <input checked="" type="checkbox"/> |
| Masonry Flange | <input checked="" type="checkbox"/> |

Additional Options

| | |
|---------------------|--------------------------|
| Coastal Upgrades | <input type="checkbox"/> |
| Open/Closed Sensors | <input type="checkbox"/> |

☐ Limited availability. Check with dealer for details.

*Dark Bronze exterior with White vinyl interior has a 10-year limited warranty. Visit silverlinewindows.com for warranty details.

CASEMENT & AWNING WINDOWS



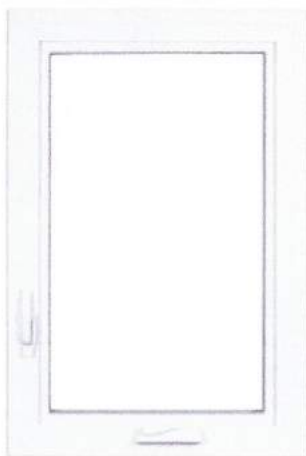
V3 SERIES

Casement & Awning Windows

Features and Benefits

- Designed for new construction or easy window replacement
- Wide profiles with a curved detail for an upscale design
- Opens effortlessly for ventilation
- Folding handle eliminates interference with shades or blinds
- Fusion-welded, heavy-duty vinyl for strength and durability
- Dual weatherstripping virtually eliminates drafts for a more comfortable, energy-efficient home
- Integral J-channel is optional for attractive trimming of exterior siding
- Available with glass options that are ENERGY STAR® certified for greater energy efficiency
- On casements, a multi-point locking system operates from a single, low-profile lever for easy use and added security

Casement Window



Awning Window



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Casement & Awning Windows

V3

| Exterior Colors | |
|------------------------------|---|
| White | ■ |
| Beige | ■ |
| Sandtone | ■ |
| Dark Bronze* | ■ |
| Interior Colors | |
| White | ■ |
| Beige | ■ |
| Sandtone | ■ |
| Glass | |
| Low-E | ■ |
| Low-E SmartSun™ | ■ |
| Low-E Sun | ■ |
| Low-E PassiveSun® | ■ |
| Low-E PassiveSun w/HeatLock® | ■ |
| Grilles | |
| Finelight™ Flat Profile | ■ |
| Finelight, Contour Profile | ■ |
| Simulated Divided Light | ■ |
| Insect Screens | |
| Full | ■ |
| Half | |
| Frame Types | |
| Insert Frame | ■ |
| Nailing Flange w/J-channel | ■ |
| Nailing Flange | ■ |
| Masonry Flange | |
| Additional Options | |
| Coastal Upgrades | ■ |
| Open/Closed Sensors | ■ |

GLIDING WINDOWS



V3 SERIES

Gliding Windows

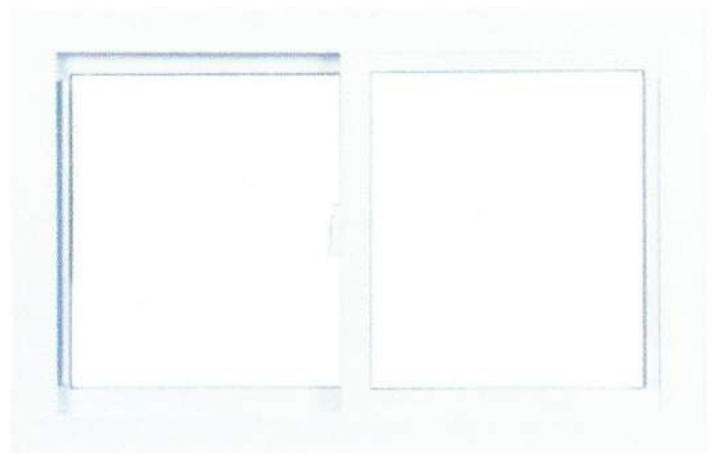
Features and Benefits

- Designed for easy window replacement
- Colonial brick mould design for classic styling
- Durable rollers for smooth operation
- Fusion-welded, heavy-duty vinyl for strength and durability
- Available with glass options that are ENERGY STAR® certified for greater energy efficiency

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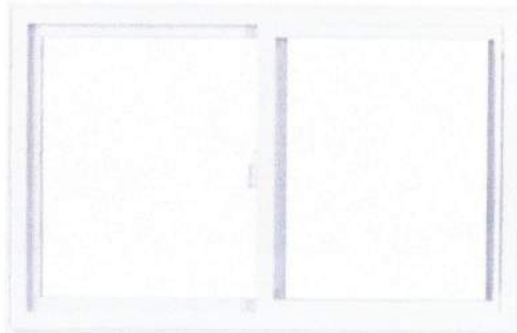
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V1 SERIES

Gliding Windows

Features and Benefits

- Designed for new construction or easy window replacement
- Simple design blends with virtually any décor
- Durable rollers for smooth operation
- Fusion-welded vinyl for durability
- Integral J-channel is optional for attractive trimming of exterior siding
- Available with glass options that are ENERGY STAR® certified for greater energy efficiency



V1 Series gliding windows

Gliding Windows

V3

V1

| Exterior Colors | | |
|------------------------------|-------------------------------------|-------------------------------------|
| White | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Beige | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Sandtone | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Dark Bronze* | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Interior Colors | | |
| White | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Beige | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Sandtone | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Glass | | |
| Low-E | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Low-E SmartSun™ | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Low-E Sun | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Low-E PassiveSun® | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Low-E PassiveSun w/HeatLock® | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Grilles | | |
| Finelight,™ Flat Profile | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Finelight, Contour Profile | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Simulated Divided Light | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Insect Screens | | |
| Full | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Half | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Frame Types | | |
| Insert Frame | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Nailing Flange w/J-channel | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Nailing Flange | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Masonry Flange | <input type="checkbox"/> | <input type="checkbox"/> |
| Additional Options | | |
| Coastal Upgrades | <input type="checkbox"/> | <input type="checkbox"/> |
| Open/Closed Sensors | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

☐ Limited availability. Check with dealer for details.

*Dark Bronze exterior with White vinyl interior has a 10-year limited warranty. Visit silverlinewindows.com for warranty details.

BAY, BOW & SPECIALTY WINDOWS



V3 Series double-hung angle bay window

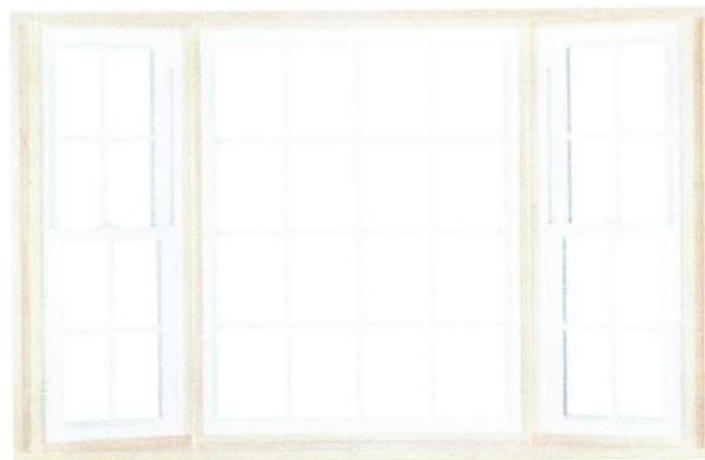
V3 SERIES

Bay & Bow Windows

Silver Line® bay and bow windows offer a large number of options, including exterior colors, interior wood species and finishes, and an insulated seatboard that helps keep your home more energy efficient.

Features and Benefits

- Bay windows are available with casement or double-hung windows in 30° and 45° projections for a classic look
- Bow windows are available with casement windows in 10°, 15°, 22°, 30° or 45° projections and offered with 3, 4 or 5 windows
- Solid wood frame and mullions for excellent strength and durability
- Vinyl exterior for low maintenance
- Adjustable steel cable hanging support system allows for easy window leveling during installation



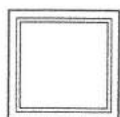
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V3 SERIES

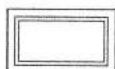
V1 SERIES

Specialty Windows

Silver Line® specialty windows include a variety of options featuring elegant arches, dramatic angles and graceful curves, which can be used for either picture or transom windows. They're ideal for complementing your home's style and creating curb appeal. They may be used alone or in combination with other windows.



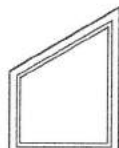
Picture



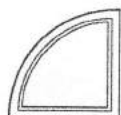
Transom



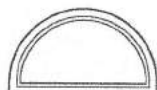
Peak Pentagon



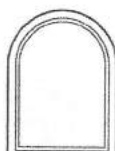
Trapezoid



Quarter Circle



Half Circle



Springline



Oval



Circle



Octagon



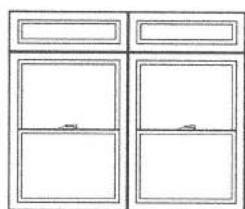
Arch



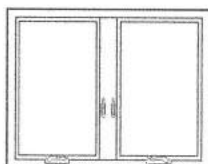
V1 Series circle window

Window Combinations

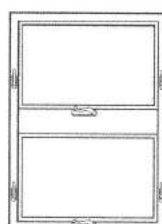
Silver Line has an expansive selection of window combinations that can add a touch of style or create a stunning focal point for your home. Ask your dealer for additional combinations.



Twin Transom over
Twin Double-Hung



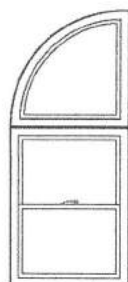
Twin Casement



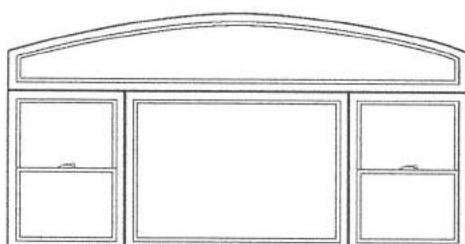
Twin Stacked
Awning



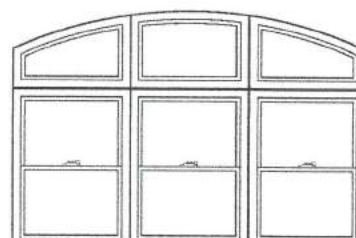
Half Circle over
Gliding



Quarter Circle over
Double-Hung



Arch over Double-Hungs
and Picture Window



Segments over Double-Hung Windows

GLIDING PATIO DOORS



V3 SERIES

Gliding Patio Doors

Features and Benefits

- Thick, wide profiles for a traditional appearance
- Fully assembled for fast, easy installation
- Multi-point locking system operates from a single lever for easy, secure locking
- Durable, self-leveling rollers for smooth, effortless operation
- Steel-reinforced panels for added strength
- Fusion-welded, heavy-duty vinyl for strength and durability
- Integral J-channel for attractive trimming of exterior siding
- Exterior keyed lock for your convenience
- Optional Performance Grade rating upgrade is available on many sizes for additional strength and durability
- Available with glass options that are ENERGY STAR® certified for greater energy efficiency



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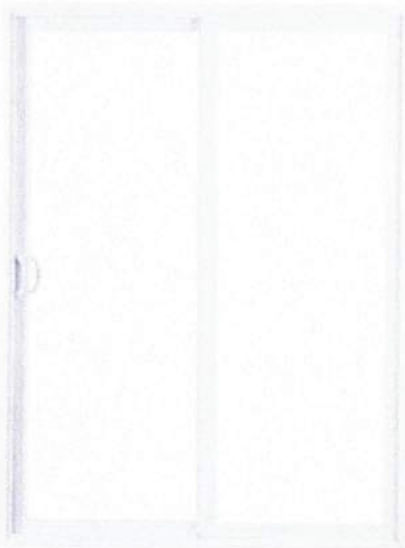
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V1 SERIES

Gliding Patio Doors

Features and Benefits

- Simple design blends with virtually any décor
- Available fully assembled for quick installation or as a kit for easy handling
- Fusion-welded vinyl for durability
- Available with glass options that are ENERGY STAR® certified for greater energy efficiency



V1 Series gliding patio door with blinds-between-the-glass

Optional built-in blinds protect the blinds from damage and never need cleaning.

Gliding Patio Doors

V3

V1

| Exterior Colors | | |
|------------------------------|-------------------------------------|-------------------------------------|
| White | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Beige | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Sandtone | <input checked="" type="checkbox"/> | |
| Dark Bronze* | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Interior Colors | | |
| White | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Beige | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Sandtone | <input checked="" type="checkbox"/> | |
| Glass | | |
| Low-E | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Low-E SmartSun™ | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Low-E Sun | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Low-E PassiveSun® | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Low-E PassiveSun w/HeatLock® | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Grilles | | |
| Finelight™ Flat Profile | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Finelight, Contour Profile | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Simulated Divided Light | <input checked="" type="checkbox"/> | |
| Insect Screens | | |
| Full | | |
| Half | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Frame Types | | |
| Nailing Flange w/J-channel | <input checked="" type="checkbox"/> | |
| Nailing Flange | | <input checked="" type="checkbox"/> |
| Additional Options | | |
| Coastal Upgrades | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Open/Closed Sensors | <input checked="" type="checkbox"/> | |
| Blinds-Between-the-Glass | | <input checked="" type="checkbox"/> |

☐ Limited availability. Check with dealer for details.

*Dark Bronze exterior with White vinyl interior has a 10-year limited warranty. Visit silverlinewindows.com for warranty details.

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OPTIONS

Your home should reflect your style. Silver Line® V3 Series and V1 Series windows and patio doors give you the options you need to do exactly that. Choose from interior and exterior colors, hardware, glass and grille options. They're a beautiful way to personalize your windows, patio doors and your entire home.



V1 Series gliding patio door with Dark Bronze exterior and Satin Nickel handle

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Colors

All colors are available in the V3 Series and V1 Series, although some exceptions may apply to individual products. White, Beige and Sandtone windows and doors have the same color on both the interior and exterior and are consistent throughout the frame and sash, making scratches virtually invisible. The Dark Bronze painted color option is available for exteriors only, and has a White interior.



White



Beige



Sandtone



Dark Bronze*

Hardware

V3 Double-Hung & Gliding Windows Decorative Lock

Select V3 Series double-hung and gliding replacement windows have color-coordinated decorative locks. These locks help bring the window sash close together for a snug and secure hold.



V1 Double-Hung, Single-Hung & Gliding Windows Standard Lock

V1 Series double-hung, single-hung and gliding windows have color-coordinated locks. These locks help bring the window sash close together for a snug and secure hold.



V3 Patio Door Handle

A color-coordinated handle set with a key is included. Or choose an optional Satin Nickel finish.



V3 Casement & Awning Windows Folding Handle and Lock

V3 Series casement and awning windows come standard with a color-coordinated folding handle that eliminates interference with shades and blinds. The coordinating lock has a slim profile and is designed for easy operation.



Folding Handle



Lock

V1 Patio Door Handle

A color-coordinated handle set is included. An optional Satin Nickel handle set with a key is available.



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Glass

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Silver Line® windows and patio doors are available with a variety of energy-efficient, insulated glass options. This technology helps you to achieve the comfort and energy savings you're looking for, but also makes it possible to get windows and patio doors that are ENERGY STAR® v. 6.0 certified — no matter where you live in the country.



Low-E Glass

Most people can enjoy optimal energy performance and comfort with Low-E glass. Low-E glass reflects heat in the summer and helps keep heat inside in the winter, making this a good choice in climates where both heating and cooling costs are a concern.

Ideal for: All Climates



SmartSun™ Glass

SmartSun™ glass gives you the benefits of Low-E glass, plus it helps shield your home from the sun's heat and filters out 95% of harmful UV rays while letting sunlight shine through.

Ideal for: All Climates



Sun Glass

Sun glass offers outstanding thermal performance with a subtle tint that blocks out even more heat from the sun.

Ideal for: Southern Climates



PassiveSun® Glass

If you live in a cold climate, PassiveSun® glass allows the sun to heat your home.

Ideal for: Northern Climates



HeatLock® Technology

HeatLock® coating can be added to most of our glass options and reflects heat that likes to escape your home.

Ideal for: Northern Climates

Additional glass options including tempered, obscure, tinted and laminated are also available. Contact your Silver Line dealer for details.

Energy Performance Details

| | U-FACTOR | SOLAR HEAT GAIN COEFFICIENT | VISIBLE LIGHT TRANSMITTANCE | UV PROTECTION |
|---|---|--|---|---|
| GLASS | How well a product prevents heat from escaping. | How well a product blocks heat caused by sunlight. | How much visible light comes through a product. | How well a product blocks ultraviolet rays. |
| Low-E | ● ● ● ● ○ | ● ● ● ● ○ | ● ● ● ● ● | ● ● ● ● ○ |
| Low-E SmartSun | ● ● ● ● ○ | ● ● ● ● ○ | ● ● ● ● ○ | ● ● ● ● ● |
| Low-E Sun | ● ● ● ● ○ | ● ● ● ● ● | ● ● ● ● ○ | ● ● ● ● ● |
| Low-E PassiveSun | ● ● ● ● ○ | ● ● ● ● ○ | ● ● ● ● ● | ● ● ● ● ● |
| Low-E PassiveSun with HeatLock Technology | ● ● ● ● ○ | ● ● ● ● ○ | ● ● ● ● ● | ● ● ● ● ● |
| Clear Dual Pane (For comparison only) | ● ○ ○ ○ ○ | ○ ○ ○ ○ ○ | ● ● ● ● ● | ○ ○ ○ ○ ○ |

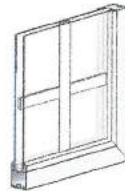
Grilles

Grilles-Between-the-Glass

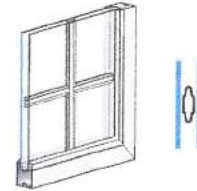
Finelight™ grilles between-the-glass are available on both V3 Series and V1 Series products, giving you the appearance of divided light while making window cleaning easier.

Simulated Divided Light

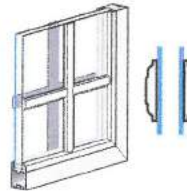
Many of our V3 Series windows and patio doors offer Simulated Divided Light (SDL) grilles, which are permanently attached to both sides of the glass to provide the traditional look of individual glass panes. We also offer a simulated check rail on various windows to provide the look of a double-hung window.



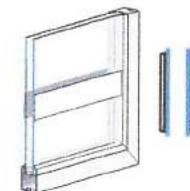
Finelight Flat



Finelight Contour



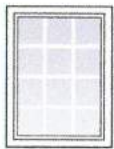
Traditional Simulated Divided Light Grille



Simulated Check Rail

Grille Patterns

V3 Series and V1 Series windows and patio doors are available with a variety of grille patterns, such as those shown here. Additional patterns are available. See your dealer for details.



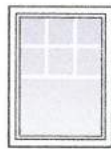
Colonial



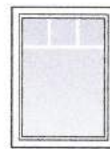
Prairie



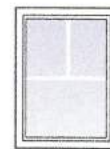
Diamond



Colonial Upper Sash



Valance



Estate



3x1



Simulated Check Rail



Custom

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Specialty Grille Patterns

Grille patterns are available for specialty windows. Choose from those shown here, or see your dealer for additional options.



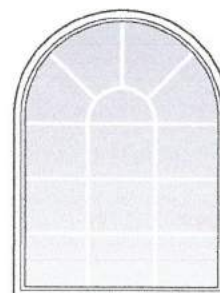
Cathedral



Starburst



Perimeter Prairie



Sunburst

Respect for the environment is nothing new at Silver Line.

At Silver Line, we're committed to conserving natural resources wherever we can, from designing and testing new products that will deliver greater energy savings for our customers to more energy-efficient delivery methods — even to printing our brochures. We understand the importance of creating healthier and more energy-efficient homes.



ENERGY STAR® is a joint program of the U.S. Environmental Protection Agency (EPA) and the U.S. Department of Energy (DOE) that helps consumers save money and protect the environment through energy-efficient products and practices. Silver Line is proud to be an ENERGY STAR partner with our continuing commitment to providing energy-efficient products.



Silver Line® vinyl windows and patio doors have been Home Innovation NGBS Green Certified for both Energy Efficiency and Resource Efficiency. Silver Line achieved these approvals by providing independent third-party results that our vinyl windows and doors perform to the green practice criteria in the National Green Building Standard. As a result, these products are eligible for points toward National Green Building Certification.



Silver Line products are certified under the National Fenestration Rating Council's voluntary third-party certification program designed to ensure accurate energy performance ratings and labeling.



Silver Line proudly participates in the WDMA Halmark Certification program, which includes product testing and quality control process audits to verify that our windows and doors are produced in conformance with the industry standards for air and water resistance, and structural performance.

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Silver Line
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WINDOWS • DOORS™



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GALLERY[®] RECEIVED

collection

1 & 2-LAYER CONSTRUCTION

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America's Favorite Garage Doors[®]



*Gallery[®] Collection Model GD4S Garage Door with Clayton[®]
Long Window Design, Spade Lift Handles and Step Plates
Smooth Fiberglass Model FS2051 Entry Door with Clayton[®] Blinds*



clopay.com

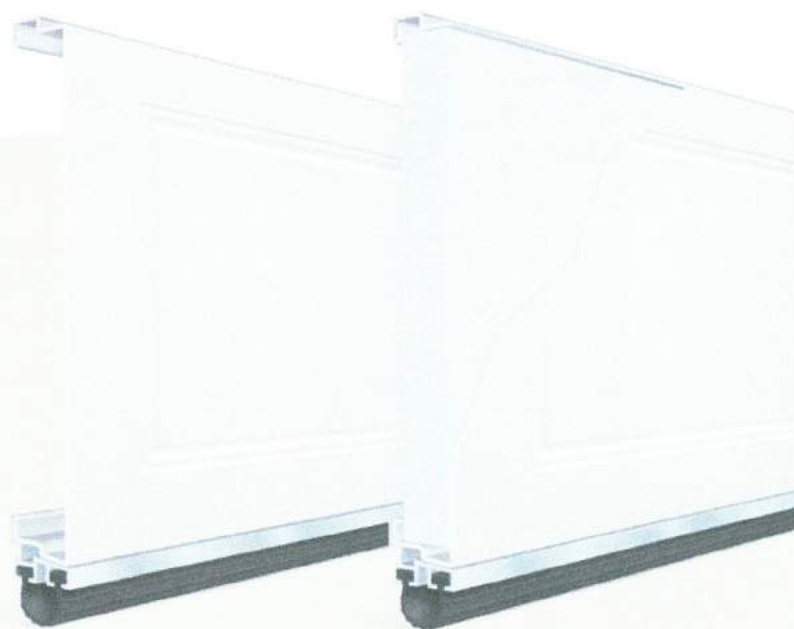
GALLERY[®] collection

Clopay's one and two-layer Gallery[®] collection combines stylish carriage house designs at more affordable prices. Create a look that complements the overall look of your home by selecting the panel size, window or solid top section design and decorative hardware to give it that one-of-a-kind look. Available with or without insulation, it is virtually maintenance-free, so the first fabulous impression becomes a lasting impression.

STYLE AND CONSTRUCTION

- 24 gauge or 25 gauge 2" steel frame construction for long-lasting performance.
- Hot-dipped galvanized steel interior and exterior skins with a baked-on primer and top coat help ensure a virtually maintenance-free door with long-lasting beauty.
- Optional 1-5/16" polystyrene insulation improves energy efficiency. 6.3 R-value (Models GD5SV, GD4SV and GD4LV).
- Long-life nylon rollers are quiet and durable.
- Rustproof, aluminum bottom weatherseal retainer and vinyl astragal help seal out the elements.
- See your Clopay Dealer for WINDCODE[®] door availability.

Calculated door section R-value is in accordance with DASMA TDS-163.



1
LAYER
NON-INSULATED

| Model | Description |
|-------|--------------------------------------|
| GD5S | 25 Gauge, Short Panel, Non-Insulated |
| GD4S | 24 Gauge, Short Panel, Non-Insulated |
| GD4L | 24 Gauge, Long Panel, Non-Insulated |

2
LAYER
POLYSTYRENE

EFFICIENCY
6.3
R-VALUE

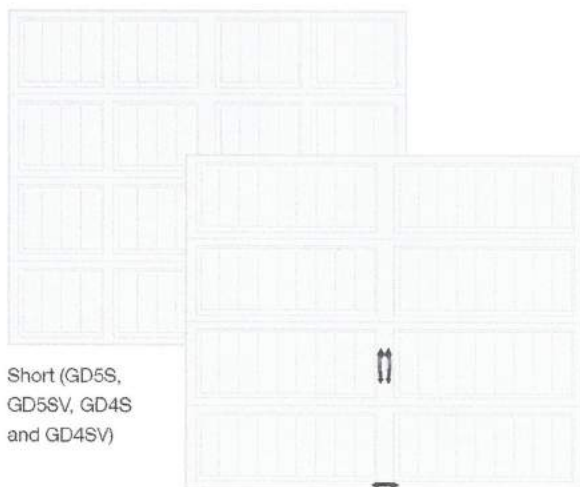
| Model | Description |
|-------|----------------------------------|
| GD5SV | 25 Gauge, Short Panel, Insulated |
| GD4SV | 24 Gauge, Short Panel, Insulated |
| GD4LV | 24 Gauge, Long Panel, Insulated |



Model GD4S with S022 Windows
Spade Lift Handles, Step Plates and
Optional Decorative Spade Strap Hinges

VINTAGE style with updated APPEAL

DOOR DESIGNS



Short (GD5S,
GD5SV, GD4S
and GD4SV)

Long (GD4L and GD4LV)

GD5S/GD5SV available 5'0"-18'0" wide in 2" increments (excludes 10'2"-11'4" and 14'8").
GD4S/GD4SV available 5'0"-20'0" wide in 2" increments (excludes 10'2"-11'4" and 14'8").
GD4L/GD4LV available 7'8"-20'0" wide in 2" increments (excludes 10'2"-11'4" and 14'8").
All doors available 6'0"-16'0" high in 3" increments.
Standard hardware shown above.

COLORS



- Exterior steel on standard color doors has a natural woodgrain texture.
- Doors can be painted to match the home's exterior using a high-quality latex exterior paint. Do not use oil-based paint.

* Not available on Models GD4L and GD4LV.
Due to the printing process, colors may vary.

CUSTOM PAINT OPTION



Color Blast® offers more than 1,500 Sherwin-Williams® color options to complement your home. Clopay's durable two-part paint system has been thoroughly tested and is backed by a five-year warranty.

SHORT PANEL WINDOW DESIGNS AND TOP SECTION OPTIONS

MODELS GD5S, GD5SV, GD4S AND GD4SV

Models GD5S and GD5SV
available only in widths up to 18".

HEIGHTS 7'0"–8'0"

WIDTHS 5'0"–6'0" 6'2"–7'6" 7'8"–10'0" 11'6"–14'6" 14'10"–19'0" 19'2"–20'0"

Illustrations simplified for clarity.

9'0"–10'0" 10'6"–12'0"
7'8"–10'0" 7'8"–10'0"

Long Top Section

Plain Short

Plain Long

REC12

REC14

SQ22

SQ24

Trenton® Short†

Trenton® Long†

Kristin® Short†

Kristin® Long†

Wrought Iron Short**

Wrought Iron Long**

ARCH1

ARCH1 with Grille14

ARCH1 with Grille24

ARCH2

ARCH2 with Grille14

ARCH2 with Grille24

ARCH3

ARCH3 with Grille14

ARCH3 with Grille24

Clayton™ Short†

Clayton™ Long†

Wrought Iron Arch**

*Acrylic

†Complements Clopay Entry Door glass.

Note: Due to stile width restrictions, some odd size door widths may allow only for the installation of a single handle. See your Clopay Dealer for details.

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LONG PANEL WINDOW DESIGNS AND TOP SECTION OPTIONS

MODELS GD4L AND GD4LV



Short Top Section

Plain Short

Plain Long

REC12

REC14

SQ22

SQ24

Trenton® Short†

Trenton® Long†

Kristin® Short†

Kristin® Long†

Wrought Iron Short**

Wrought Iron Long**

ARCH1

ARCH1 with Grille14

ARCH1 with Grille24

ARCH2

ARCH2 with Grille14

ARCH2 with Grille24

ARCH3

ARCH3 with Grille14

ARCH3 with Grille24

Clayton™ Short†

Clayton™ Long†

Wrought Iron Arch**

*Acrylic

†Complements Clopay Entry Door glass.

Note: Due to stile width restrictions, some odd size door widths may allow only for the installation of a single handle. See your Clopay Dealer for details.

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Windows

GLASS



Plain Short



Plain Long



REC12



ARCH1



ARCH2



SQ22



ARCH1 with Grille14



ARCH2 with Grille14



REC14



ARCH1 with Grille24



ARCH2 with Grille24



SQ24

*Complements Clopay Entry Door glass.

Long and short windows may be used in any Gallery® 1 and 2-layer model. Double strength glass is standard. Optional 1/8" obscure glass is available on all Gallery® 1 and 2-layer models.

Windows are available single pane or insulated in clear, frosted, seeded and rain designs.

Clear acrylic also available.



Clear



Frosted



Seeded



Rain

ACRYLIC



Kristin® Short*



Kristin® Long*



Wrought Iron Short*



Trenton® Short*



Trenton® Long*



Wrought Iron Long*



Clayton™ Short*



Clayton™ Long*



Wrought Iron Arch*

Acrylic windows require special cleaning. Never use products that contain ammonia or petroleum products to clean acrylic. Please visit clopaydoor.com/acrylic for complete details.

Decorative Hardware

STANDARD



Spade Lift Handles



Spade Step Plate

Note: Decorative hardware options vary based on door widths. Standard hardware is not provided if a lock is chosen. See your Clopay Dealer for details.

OPTIONAL



Spear Lift Handles



Spear Step Plate



Spear Strap Hinge



Spade Strap Hinge
(Complements
Spear Lift Handles
and Spade Step Plate)



Colonial Lift Handles



Colonial Step Plate



Colonial Strap Hinge



Operable
L-Keylocks



Operable
T-Keylock



Escutcheon
Plates



Older Door
Pull Handles



Gate Latch
Handles



Round Resin
Clavos



Diamond
Resin Clavos

*Aluminum construction.

*Doors may not open properly if installed near the top depending on opening dimensions and lift type. See your Clopay Dealer for more details.

Additional Features



Large authentic arch
window designs.

Decorative panel edging and natural
embossed woodgrain texture.



For more detailed product specification information or availability of our Gallery® Collection Garage Doors, please contact your Clopay Dealer. To locate a dealer to help you select the right door for your home, just go to www.clopaydoor.com/dealer or call 1-800-2CLOPAY (225-6729).

Follow us on



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Warranties

25 GAUGE DOORS (GD5S and GD5SV)



24 GAUGE DOORS (GD4S, GD4L, GD4SV and GD4LV)



A FOCUS ON green

Clopay is committed to designing, manufacturing and distributing garage doors that enhance the beauty, safety and value of your home while minimizing the impact on the environment.

The Gallery® Collection one and two-layer construction helps conserve natural resources by providing a durable, reliable, low-maintenance, energy efficient door. Long-lasting steel doors and hardware are impervious to moisture and will not rot, warp or crack, and the steel used in Clopay's doors is made from over 75% recycled content. All Clopay doors are made in the U.S., minimizing shipping, damage and handling.

For more details on Clopay's green practices visit clopaydoor.com/green

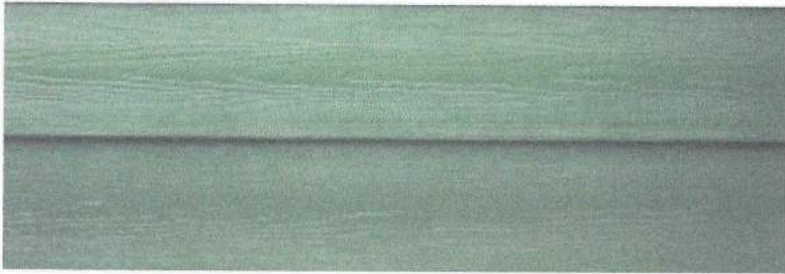
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LAP SIDING

SHINGLE SIDING

VERTICAL SIDING

TRIM & SOFFIT

COLORPLUS™

PRIMEPLUS™



**James Hardie®
Siding Products**

17 COA 1099

James Hardie Siding Products



For more than 100 years, James Hardie siding has protected houses in diverse climates. Today, over three million U.S. homes depend on it.

A trusted name, with a proven product

What do you want in a home exterior? One that gives the home you build or remodel undeniable curb appeal. One that's dependable, from a company with a history of proven performance. One that lends uniqueness

to your homes so that you can build *your* brand within a brand.

Think of all that James Hardie siding products have to offer:

- A nationally recognized brand; a high perceived value
- A focused company, with fiber-cement siding its only business
- A dependable, reliable supply, with six major production facilities
- Consistently superior products, made with proven processes and materials
- A single-source supplier. James Hardie is the only fiber-cement manufacturer to produce all materials needed for a full-wrap house

A better siding option for your customers

What do your customers want in a home exterior? One with charm and character. One that solves problems and stands up to climactic extremes. One that's long-lasting and virtually maintenance-free. They want it all. And with James Hardie siding products, they can have it.

- Beautiful, with the appeal and substance of natural wood
- Resistant to rotting, warping, cracking and swelling
- Impervious to termites and other pests
- Non-combustible
- Backed by up to a 50-year limited transferable product warranty

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Resists Damage From Cold, Windy Climates

Holds up against the effects of temperature swings in cold-weather climates. Can be installed to withstand hurricane-force winds.



Resists Damage From Wet, Humid Climates

Will not rot or crack even in extremely damp climates.



Resists Fire

Approved for installation where non-combustible construction is required.



Resists Damage From Flying Debris

Strength and thickness provide impact resistance against hail and flying debris caused by wind or mowers.



Resists Insect Damage

Resists damage from termites and other wood-eating insects.



Resists Cracking

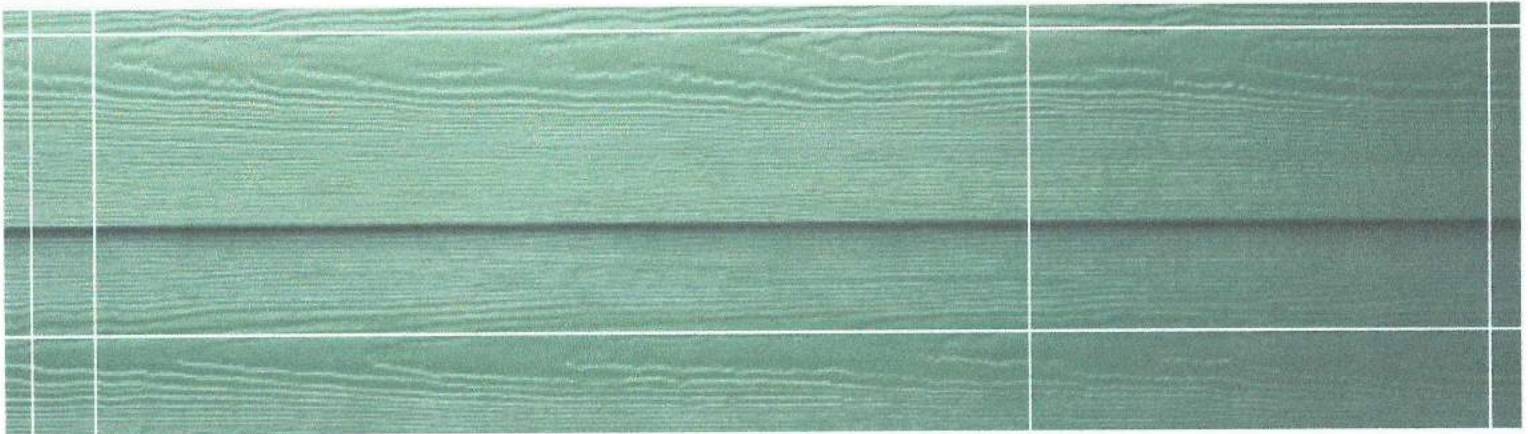
Unlike stucco, James Hardie siding products resist cracking.

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Hardiplank® Lap Siding



James Hardie® Siding Products



Consumers love choices.
Hardiplank can be painted
any color they desire.

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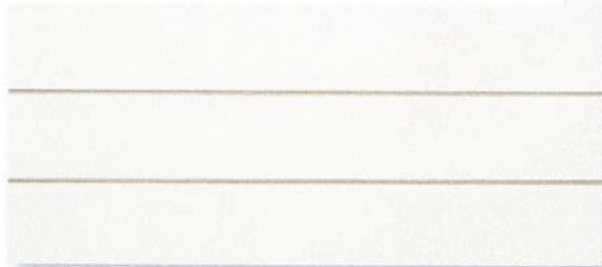
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Select Cedarmill®



Smooth

SPECIFICATIONS

Select Cedarmill® and Smooth

| | |
|-----------|------------------------|
| Thickness | 5/16" |
| Weight | 2.3 lbs./sq.ft. |
| Length | 12' planks |
| Widths | 5 1/4" (4" exposure) |
| | 6 1/4" (5" exposure) |
| | 7 1/4" (6" exposure) |
| | 8 1/4" (7" exposure) |
| | 9 1/4" (8" exposure) |
| | 12" (10 3/4" exposure) |

Hardiplank lap siding offers enormous advantages over conventional lap siding, combining strength and durability with the beauty and charm of wood.

- Available in a variety of smooth and natural-wood textures.
- Manufactured with exclusive PrimePlus™ sealer and primer, which provides uniform sealer and primer coverage and an excellent paint surface.
- 50-year limited transferable product warranty.

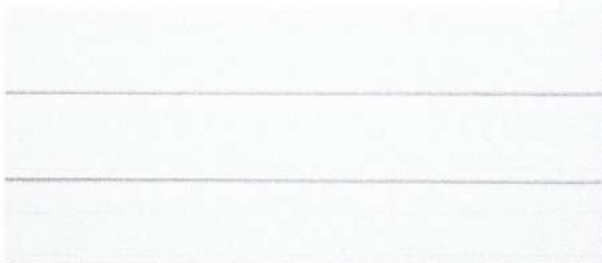


Beaded Cedarmill®

Beaded Cedarmill® and

Beaded Smooth (not shown)

| | |
|-----------|----------------------|
| Thickness | 5/16" |
| Weight | 2.3 lbs./sq.ft. |
| Length | 12' planks |
| Width | 8 1/4" (7" exposure) |



Colonial Roughsawn®

Colonial Roughsawn® and

Colonial Smooth® (not shown)

| | |
|-----------|----------------------|
| Thickness | 5/16" |
| Weight | 2.3 lbs./sq.ft. |
| Length | 12' planks |
| Width | 8" (6 3/4" exposure) |

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HardiShingle™ Siding



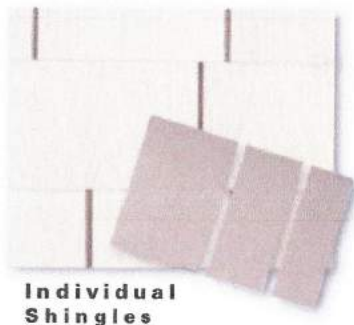
James Hardie® Siding Products



Use HardiShingle siding as a primary siding or a complement to our other siding for an appealing custom look.

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**Individual
Shingles**



**Straight
Edge Panel**



**Staggered
Edge Panel**



**Half Round
Panel**

SPECIFICATIONS

HardiShingle™ Individual Shingles

(available in pallets only)

| | |
|-----------|--|
| Thickness | 1/4" |
| Weight | 1.9 lbs./sq. ft. |
| Sizes | 6" height x 18" width 8" height x 18" width 12" height x 18" width |
| Exposure | 8" |

Pallet combination:

6" width – 40%, 8" width – 20%,
12" width – 40%

HardiShingle™ Straight and Staggered Edge Panel

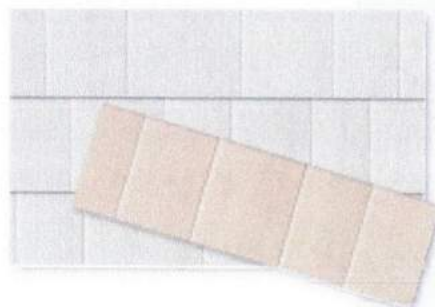
| | |
|------------|---------------------|
| Thickness | 1/4" |
| Weight | 1.9 lbs./sq. ft. |
| Sheet Size | 48" wide x 16" long |
| Exposure | 7" |

HardiShingle™ Half Round Panel

| | |
|------------|------------------------|
| Thickness | 1/4" |
| Weight | 1.9 lbs./sq. ft. |
| Sheet Size | 48" width x 19" repeat |
| Exposure | 7" |

HardiShingle sidings have the same warm, authentic look of cedar shingles, but none of the rotting, cracking and splitting.

- Individual shingles in various widths bring a charming handcrafted look to smaller areas; panels make installation quick in large areas.
- Available in a variety of smooth and natural-wood textures.
- 30-year limited transferable product warranty on notched panels and shingles.
- 50-year limited transferable product warranty on shingle plank.



**Hardiplank
Straight Edge
Shingle Plank**

Straight Edge Shingle Plank®

| | |
|-----------|------------------|
| Thickness | 5/16" |
| Weight | 2.3 lbs./sq. ft. |
| Length | 12' planks |
| Width | 8 1/4" planks |
| Exposure | 7" |

Hardipanel® Vertical Siding



James Hardie® Siding Products

Create appealing architectural styles with Hardipanel vertical siding. Use it in tandem with our other siding products for a unique look.

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Cedar mill®

SPECIFICATIONS

Cedar mill, Sierra 8 Woodgrain,

Stucco and Smooth Panels (not shown)

| | |
|-----------|-----------------------|
| Thickness | 5/16" |
| Weight | 2.3 lbs./sq.ft. |
| Sizes | 4' width x 8' height |
| | 4' width x 9' height |
| | 4' width x 10' height |

For applications that call for vertical siding, Hardipanel delivers beauty and lasting performance.

- Structurally sound as a shear panel. Also combine with Harditrim planks for an attractive board-and-batten look.
- Manufactured with exclusive PrimePlus™ sealer and primer, which provides uniform sealer and primer coverage and an excellent paint surface.
- 50-year limited transferable product warranty.



Sierra 8 Woodgrain



Stucco

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PrimePlus™ Sealer and Primer

PrimePlus sealant gives you complete primer coverage for a uniform surface for field-applied finishes. James Hardie siding products treated with PrimePlus sealant may be painted in any color your customer chooses. And while PrimePlus sealant is compatible with most commercially available acrylic latex and oil-based topcoats, we can make your selection even easier with a list of topcoats that work particularly well with it. Five-year limited transferable product warranty.

Unprimed

PrimePlus
factory primed

Painted or
ColorPlus

PrimePlus makes non-issues of some of your biggest problems:
inconsistent primer and topcoat quality, poor weather conditions and inadequate surface preparation.

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Harditrim® Planks

7/16" and HLD™ Trim Trim for Fascia, Corners, Columns, Windows, Rakes and Frieze

The perfect finishing touch to a Hardie home. 10-year limited transferable product warranty.

SPECIFICATIONS

Harditrim Select Cedarmill® and Smooth Textures (not shown)

| | |
|-------------------------|-----------------|
| Thickness | 7/16" |
| Weight | 3.0 lbs./sq.ft. |
| Length | 12' planks |
| Nominal Widths (Actual) | |
| 4" (3 1/2") | 6" (5 1/2") |
| 8" (7 1/2") | 12" (11 1/2") |

HLD Trim*

Rustic Grain® and Smooth Textures (not shown)

| | | | |
|-------------------------|-----------------|---------------|--|
| Thickness | 4/4 (3/4") | | |
| Weight | 3.8 lbs./sq.ft. | | |
| Length | 12' planks | | |
| Nominal Widths (Actual) | | | |
| 4" (3 1/2") | 6" (5 1/2") | | |
| 8" (7 1/4") | 10" (9 1/4") | 12" (11 1/4") | |



Select Cedarmill®



Rustic Grain®

With Harditrim, you get superior weatherability and durability to eliminate the problems associated with wood trim. Comes pre-primed with PrimePlus™ sealer and primer.

Hardisoffit® Panels

James Hardie pre-cut soffit products eliminate the need for separate box or strip vents and minimize the need for cutting. Hardisoffit panels are available vented or non-vented, in a range of pre-cut sizes. All styles of Hardisoffit panels are pre-primed with PrimePlus™ sealer and primer. 25-year limited transferable product warranty.

SPECIFICATIONS

Non-Vented Soffit

Select Cedarmill® and Smooth Soffit Panels (not shown)

| | |
|-----------|---|
| Thickness | 1/4" |
| Weight | 1.9 lbs./sq.ft. |
| Sizes | 4' x 8', 12" x 12', 16" x 12' 24" x 8', 48" x 8' |

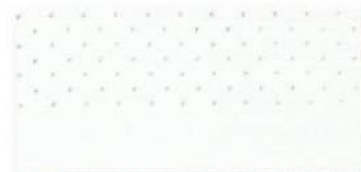
Vented Soffit

Select Cedarmill® and Smooth Soffit Panels (not shown)

| | |
|-----------|--------------------------------|
| Thickness | 1/4" |
| Weight | 1.8 lbs./sq.ft. |
| Sizes | 12" x 12', 16" x 12', 24" x 8' |



Cedarmill Soffit



Vented Soffit

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Add beautiful and functional finishing touches to your homes with trim, fascia and soffit products.

* Contact your James Hardie Preferred Dealer for pricing, lead times and availability.

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ColorPlus® Standard Collection

Pre-finished shades are colorfast; they won't chip, crack or peel. Scratch- and mar-resistant. Available on a selection of our standard products. 15-year limited transferable product warranty.



Arctic White



Navajo White



Sandstone



Khaki Brown



Monterey Gray



Sky Gray



Seclusion

The ColorPlus Standard and Stain Collections are available with a full line of matching accessories including nails, caulk, touch-up paint and metal accessories.

Color Plus® Stain Collection

Pre-stained wood finishes lend authentic rustic charm. Scratch- and mar-resistant. Available on a selection of our standard products. 10-year limited transferable product warranty.



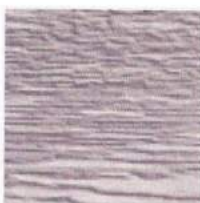
Natural Cedar



Pewter Gray



Oak Brown



Chestnut Brown



PRODUCT SPECIFICATIONS

BASIC COMPOSITION/SIZE

Portland cement, ground sand, cellulose fiber, select additives and water. James Hardie siding products contain no asbestos, glass fibers or formaldehyde.

APPROVALS

Hardiplank lap siding, Hardipanel vertical siding and HardiShingle siding are recognized as exterior claddings in National Evaluation Service (NES), Inc., Report No. NER-405 (BOCA, ICBO, SBCCI); City of Los Angeles, Research Report No. 24862; Texas Department of Insurance Product Evaluation EC23, United States Department of Housing and Urban Development, Materials Release 1263b; California DSA Product Acceptance Number PA-019; and City of New York MEA No. 223-93-M. Hardiplank lap siding and HardiShingle siding are recognized as exterior cladding in CCMC Evaluation Report 12678-R. These documents must also be consulted for additional information concerning the suitability of this product for specific applications.

DURABILITY

James Hardie siding products are dimensionally stable and most have a limited, transferable products warranty for 50 years to resist cracking, rotting and delamination. James Hardie fiber-cement products resist damage caused by extended exposure to moisture, humidity, and salt air.

FLEXURAL STRENGTH

James Hardie siding and soffit products comply with ASTM C1186, Standard Specification for Grade II, Type A, Non-Asbestos Fiber-Cement Flat Sheets.

NON-COMBUSTIBILITY

Hardiplank, Hardipanel, HardiShingle and Hardisoffit siding products have been evaluated in accordance with ASTM Method E-136 and may be installed where non-combustible construction is required.

SURFACE BURNING CAPABILITIES

When tested in accordance with ASTM test method E-84:

| | |
|-------------------|---|
| Flame Spread | 0 |
| Fuel Contribution | 0 |
| Smoke Developed | 5 |

Full specifications conforming to CSI guidelines can be downloaded from www.jameshardie.com or received via fax from Fax-on-Demand 1-800-9Hardie, document #2170.

Please call 1-800-9HARDIE for installation instructions and safe handling information.



**James Hardie®
Siding Products**

1-866-4-HARDIE
www.jameshardie.com
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Mission Viejo, CA 92691

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