



Painted non clad Cottage style Double Hung with Simulated Divided Lites

*Loewen*

## DOUBLE/SINGLE HUNG WINDOWS



### DOUBLE HUNG WINDOW:

Double Hung windows open from both the top and the bottom. A special tilt latching system also provides inward tilting of the sash for easy cleaning — or complete removal.



### SINGLE HUNG WINDOW:

Single Hung windows feature a movable sash that slides vertically within the plane of the window frame. In a Single Hung window, only the bottom sash operates.

**PRODUCT FEATURES**

**STYLES:**

Double Hung, Single Hung, Radius Top and Cottage options.

**STANDARD FEATURES**

- Natural, clear Douglas Fir interior (no visible finger joints)
- Frame construction designed for 4 9/16" (116 mm) jamb
- Low E<sup>2</sup> insulated glazing with 1/2" (12 mm) airspace
- Extruded aluminum cladding in nine standard colors, primed wood or clear fir exterior
- Insect screens available in bronze, sandstone and linen
- Non clad windows are supplied with linen, bronze or sandstone screens at no additional charge. Screens may be optionally ordered in any of the 36 metal clad exterior colors.

**HARDWARE:**

Hardware and hardware finishes are dependent on hardware choices.

**GLAZING:**

Heat-Smart® 1 and optional Sun 240. StormForce™ DP, IP, MP (Single Hung only).

**SIMULATED DIVIDED LITES (SDL) AND GRILLES:**

SDL — 3/4" (19 mm), 1 1/8" (29 mm), 2" (50 mm), Removable Grilles.

**BRICKMOULD:**

2" (50 mm), 3 1/2" (89 mm) and 5 1/2" (140 mm) wood. 2" (50 mm) and 3 1/2" (89 mm) metal.

**METAL CLAD COLOR SPECTRUM:**

Nine Standard Palette and 27 optional Architectural Palette colors.



For a more in-depth, comprehensive review of [Product Features](#), please refer to the [Miscellaneous section](#).



Visit the [Loewen Photo Gallery](#) online at [www.loewen.com/home.nsf/info/gallery](http://www.loewen.com/home.nsf/info/gallery) for a large collection of Loewen product and elevation photography.

Specifications and technical information are subject to change without notice. Metric and Imperial measurements are converted accurately, however in some cases industry conventions cause a 1 mm variance. (Example: 3/4" is shown as 20 mm for all glass measurements as this is the industry standard.)

**LEGEND:** ● — STANDARD  
○ — OPTIONAL

1 – Nine standard metal clad colors, 27 optional      3 – Some size restrictions apply  
2 – Exterior

	Double/Single Hung
<b>Hardware Styles</b>	
Sash Lock	●
Sash/Lift/Pull	○
<b>Finish Options</b>	
Linen	●
Sandstone	●
Bronze	●
Black	●
Oil Rubbed Bronze	○
Antique Brass	○
Bright Brass	○
Brushed Chrome	○

	Double/Single Hung
<b>Variables</b>	
<b>Function:</b>	
Use for Egress	●
Available with Screen	● <sup>2</sup>
Concealed Hardware	
<b>Durability:</b>	
Low Maintenance Metal Clad Exterior	● <sup>1</sup>
Clear Douglas Fir Exterior Finish	●
Clear Mahogany Exterior Finish	○
Primed Exterior Finish	●
<b>Performance:</b>	
Heat-Smart® Plus 1	●
Heat-Smart® Plus 2, 3 <sup>3</sup>	
Tranquility®	
StormForce™	
<b>Appearance:</b>	
SDL	○

All standard window configurations are represented in this [Loewen Architectural Catalog](#). Numerous custom opportunities exist — please contact your Authorized Loewen Dealer.



## SPECIFICATIONS

### STANDARDS

Units have been tested by an independent laboratory for air, structural and water infiltration, and thermal performance requirements.

### FRAME AND SASH

Manufactured from Coastal Douglas Fir kiln-dried lumber with frame construction designed for 4 9/16" (116 mm) jamb. All exterior components are factory primed; minor scratches or abrasions are not considered defects.

### ALTERNATE SPECIES

The entire Loewen product line is also available in optional Mahogany (*Swietenia macrophylla*) or optional FSC chain of custody certified Douglas Fir (SW-COC-1739).

### PRESERVATIVE TREATED

All wood parts are dipped in approved preservative.

### GLAZING

A wood stop combined with glazing materials ensures a positive seal.

### INSULATING GLASS

Available in 1/8" (3 mm) double glass configuration only with 1/2" (12 mm) airspace.

### HEAT-SMART® Plus System 1

Heat-Smart® best describes the benefits of the product that incorporates Low E<sup>2</sup> coating and argon gas. Heat-Smart® systems help reduce heating and cooling costs, providing superior energy efficiency.

### SIMULATED DIVIDED LITES (SDL) AND GRILLES

Standard SDL comes without airspace grilles. Optional airspace grilles available. Grille bars are permanently applied to the interior and exterior.

Loewen natural clear wood grilles install from the inside of the house and are removable for cleaning.

### Note: Optional Grilles

Natural wood grilles will be supplied unless otherwise specified.

### METAL CLADDING

Heavy duty extruded aluminum exterior metal cladding is available in nine Standard Palette and 27 optional Architectural Palette colors. Interior of window remains a natural wood finish as a standard. Metal clad units are supplied ready-to-install complete with nailing flange.

### HARDWARE

Hardware is standard in bronze, linen, sandstone or black. Optional sash lift handles available at an additional charge. Operable sash come complete with tilt latch feature to allow for inward tilting of sash for easy cleaning.

### WEATHERSTRIP

Flexible Santoprene™ bubble weatherstrip ensures a positive weather seal.

### SCREEN

Standard screens have a bronze, linen or sandstone aluminum frame, screened with anti-glare fiberglass cloth. Screen frame color is matched to exterior finish on metal clad units.

### EGRESS

Sizes noted in elevation drawings meet national egress codes for fire escape. Canada and U.S.A. are marked separately. Consult local building codes for confirmation of size requirements for your area. All calculations are done with double insulated sash and standard hardware.