

# imagine<sup>®</sup>

your home reinvented.



***WINDCODE***<sup>®</sup>

**ARE YOU READY FOR THE STORM?**  
Florida Edition – Based on ASCE7-16 code



America's Favorite Garage Doors<sup>®</sup>



# WINDCODE® GARAGE DOORS

## DETERMINE YOUR WINDCODE® RATING

Clopay assigns a WINDCODE® "W" rating to our doors based on code requirements determined by wind speed in miles per hour (MPH), home exposure and home structural type.

### STEP 1:

- Determine the minimum wind speed (MPH) your door must meet or exceed from the map below, or go to [www.atcouncil.org/windspeed](http://www.atcouncil.org/windspeed). Determine if wind-borne debris is applicable. See map below.

*Please refer to Risk Category II when using ATC Wind Speed calculator for residential applications.*

### WIND-BORNE DEBRIS

The wind-borne debris region is also known as those areas that require the large missile impact rated windows. In Florida, being farther south and closer to the shoreline, it is more likely a home or building will be in the wind-borne debris region.

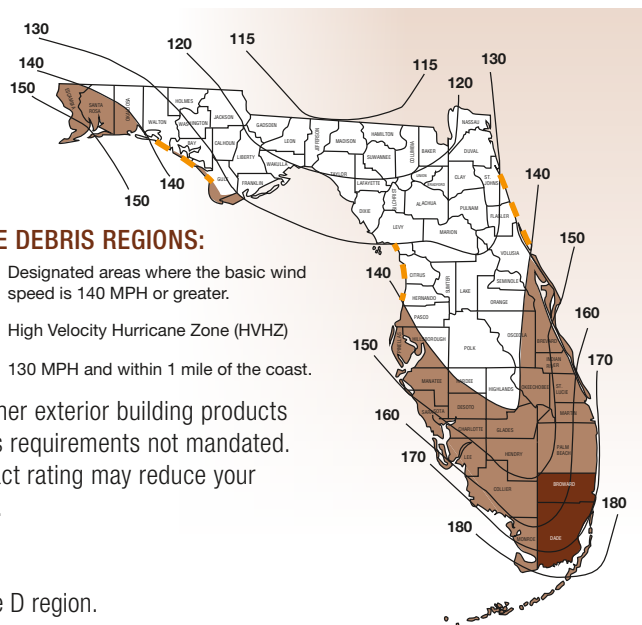
### HIGH VELOCITY HURRICANE ZONE (HVHZ)

Miami-Dade and Broward Counties require all garage doors meet the large missile impact rating, regardless if the garage door has windows or not. Standard windows are not available in Miami-Dade and Broward Counties.

Insurance companies sometimes give discounts for garage doors and other exterior building products that exceed the local building code, including meeting wind-borne debris requirements not mandated. This means that installing a new garage door with the large missile impact rating may reduce your insurance premiums. Please check with your insurance agent for details.

### WIND-BORNE DEBRIS REGIONS:

- Designated areas where the basic wind speed is 140 MPH or greater.
- High Velocity Hurricane Zone (HVHZ)
- 130 MPH and within 1 mile of the coast.



### STEP 2:

- Determine if your home is in an Exposure B, Exposure C or Exposure D region.

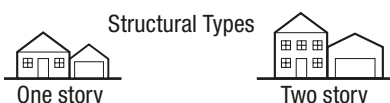
**Exposure B** is defined as urban and suburban areas, wooded areas or other terrain with numerous closely spaced obstructions.

**Exposure C** is defined as open terrain with scattered obstructions including flat open ground and grasslands. All of Miami-Dade and Broward Counties is Exposure C, unless it meets Exposure D definition.

**Exposure D** is defined as being within 600 feet. of the ocean front or other large body of water measuring at least 5,000 feet across. Contact building code official or DASMA Technical Data Sheet #155t for design pressures.

### STEP 3:

- Determine the structural type of your home.



### STEP 4:

- Using wind speed (MPH), exposure and structural type, find your required design pressure and WINDCODE® "W" rating in the charts on page 3.

*Note: It is important to also contact your homeowner's insurance company. Many insurance companies may require or encourage doors that are different than required by building code.*

Additional requirements may be requested by building code officials such as flood resistant construction.

Typically garage doors are **NOT** part of this requirement. See details in DASMA TDS 184.

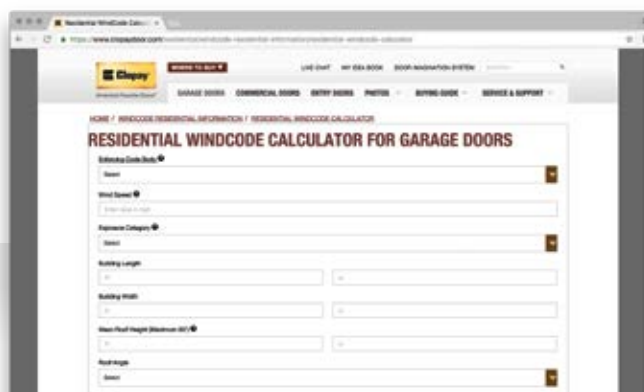
### HELPFUL LINKS:

For Florida building code and product approvals visit:  
[www.floridabuilding.org](http://www.floridabuilding.org).

For Dade product approvals visit:  
[www.miamidadegov/building/product-control.asp](http://www.miamidadegov/building/product-control.asp).

For Industry Technical Data Sheet (DASMA TDS) visit:  
[www.dasma.com/dasma-pages/DASMA-technical-data-sheets.asp](http://www.dasma.com/dasma-pages/DASMA-technical-data-sheets.asp).

For easy access to up to date drawings and evaluation reports, visit: [www.clopaydoor.com/residential/windcode-residential-information/residential-windcode-calculator](http://www.clopaydoor.com/residential/windcode-residential-information/residential-windcode-calculator).



## DESIGN PRESSURES

The design wind load pressure rating of a door is expressed in PSF (pounds per square foot). The design pressure of the door must equal or exceed the design pressure for the garage door opening in which a door is to be installed. Design pressure has positive and negative values.

GARAGE DOOR WIND LOAD GUIDE – VALUES IN PSF											
Mean Roof Height	Door Size	Based on the 7th Edition Florida Building Code & ASCE7-16, Exposure B, 115 – 200 MPH Ultimate Design Wind Speed, MPH (V <sub>ult</sub> )									
	Ultimate Wind Speed →	115 MPH	120 MPH	130 MPH	140 MPH	150 MPH	160 MPH	170 MPH	180 MPH	190 MPH	200 MPH
Less Than 30 Feet	Single 9' × 7'	12.5 -14.2	13.7 -15.5	16.1 -18.2	18.5 -20.9	21.3 -24.1	24.3 -27.5	27.6 -31.2	30.6 -34.6	34.2 -38.6	38.0 -43.0
	Double 16' × 7'	12.0 -13.4	13.1 -14.6	15.5 -17.2	17.7 -19.7	20.4 -22.7	23.3 -26.0	26.4 -29.4	29.3 -32.6	32.7 -36.5	36.4 -40.6
	Equivalent Nominal Wind Speed →	89 MPH	93 MPH	101 MPH	108 MPH	116 MPH	124 MPH	132 MPH	139 MPH	147 MPH	155 MPH

Mean Roof Height	Door Size	Based on the 7th Edition Florida Building Code & ASCE7-16, Exposure C, 115 – 200 MPH Ultimate Design Wind Speed, MPH (V <sub>ult</sub> )										
	Ultimate Wind Speed →	115 MPH	120 MPH	130 MPH	140 MPH	150 MPH	160 MPH	170* MPH	175** MPH	180 MPH	190 MPH	200 MPH
15 Feet Single Story	Single 9' × 7'	15.2 -17.2	16.6 -18.8	19.6 -22.2	22.4 -25.3	25.9 -29.2	29.5 -33.4	33.5 -37.8	35.3 -39.9	37.1 -42.0	41.5 -46.9	46.2 -52.2
	Double 16' × 7'	14.6 -16.2	15.9 -17.7	18.8 -20.9	21.5 -23.9	24.8 -27.6	28.3 -31.5	32.1 -35.7	33.8 -37.7	35.5 -39.6	39.8 -44.3	44.2 -49.3
25 Feet Double Story	Single 9' × 7'	16.8 -19.0	18.4 -20.8	21.7 -24.5	24.8 -28.0	28.6 -32.3	32.7 -36.9	37.0 -41.8	39.0 -44.1	41.1 -46.4	45.9 -51.9	51.1 -57.7
	Double 16' × 7'	16.1 -18.0	17.6 -19.6	20.8 -23.1	23.7 -26.5	27.4 -30.5	31.3 -34.9	35.5 -39.5	37.4 -41.7	39.3 -43.8	44.0 -49.0	48.9 -54.5
	Equivalent Nominal Wind Speed →	89 MPH	93 MPH	101 MPH	108 MPH	116 MPH	124 MPH	132 MPH	136 MPH	139 MPH	147 MPH	155 MPH

Mean Roof Height	Door Size	Based on the 7th Edition Florida Building Code & ASCE7-16, Exposure D, 115 – 200 MPH Ultimate Design Wind Speed, MPH (V <sub>ult</sub> )										
	Ultimate Wind Speed →	115 MPH	120 MPH	130 MPH	140 MPH	150 MPH	160 MPH	170 MPH	175 MPH	180 MPH	190 MPH	200 MPH
15 Feet Single Story	Single 9' × 7'	18.4 -20.8	20.1 -22.8	23.8 -26.8	27.2 -30.7	31.3 -35.4	35.8 -40.5	40.6 -45.9	42.7 -48.3	45.0 -50.8	50.3 -56.9	55.9 -63.2
	Double 16' × 7'	17.7 -19.7	19.3 -21.5	22.7 -25.4	26.0 -29.0	30.0 -33.4	34.3 -38.2	38.8 -43.3	40.9 -45.6	43.1 -48.0	48.2 -53.7	53.6 -59.7
25 Feet Double Story	Single 9' × 7'	20.1 -22.7	21.9 -24.7	25.8 -29.2	29.5 -33.4	34.1 -38.5	38.9 -44.0	44.1 -49.9	46.5 -52.5	48.9 -55.3	54.7 -61.8	60.8 -68.7
	Double 16' × 7'	19.2 -21.4	21.0 -23.4	24.7 -27.6	28.3 -31.5	32.6 -36.4	37.3 -41.6	42.2 -47.1	44.5 -49.6	46.8 -52.2	52.4 -58.4	58.2 -64.9
	Equivalent Nominal Wind Speed →	89 MPH	93 MPH	101 MPH	108 MPH	116 MPH	124 MPH	132 MPH	136 MPH	139 MPH	147 MPH	155 MPH

\*Broward County is 170 MPH, Exposure C for most residential buildings. \*\*Miami-Dade County is 175 MPH, Exposure C for most residential buildings.

The design pressures listed are the minimum required. Recommended WINDCODE® levels typically meet or exceed the required design pressures.

MPH = miles per hour PSF = pounds per square foot

WINDCODE® “W” RATING GUIDE											
EXPOSURE B											
Structural Type	115 MPH	120 MPH	130 MPH	140 MPH	150 MPH	160 MPH	170 MPH	180 MPH	190 MPH	200 MPH	
One Story	W1	W2	W3	W3	W4	W5	W5	W6	W6	W7	
Two Story	W1	W2	W3	W3	W4	W5	W5	W6	W6	W7	
EXPOSURE C											
Structural Type	115 MPH	120 MPH	130 MPH	140 MPH	150 MPH	160 MPH	170* MPH	175** MPH	180 MPH	190 MPH	200 MPH
One Story	W2	W3	W3	W4	W5	W5/W6	W6/W7	W6/W7	W7	W7	W8
Two Story	W3	W3	W4	W5	W5/W6	W6	W6/W7	W7/W8	W7/W8	W8	W9
EXPOSURE D											
Structural Type	115 MPH	120 MPH	130 MPH	140 MPH	150 MPH	160 MPH	170 MPH	175 MPH	180 MPH	190 MPH	200 MPH
One Story	W3	W3/W4	W4/W5	W5	W6	W6	W7	W7/W8	W7/W8	W8	W9
Two Story	W3/W4	W4/W5	W4/W5	W5/W6	W6	W7/W8	W7/W8	W8	W8	W9	W9

\*Broward County is 170 MPH, Exposure C for most residential buildings. \*\*Miami-Dade County is 175 MPH, Exposure C for most residential buildings.

MPH = miles per hour



# WINDCODE® GARAGE DOORS

## STORM READY® – NO POSTS, PINS OR EXTRA SETUP. JUST CLOSE AND LOCK YOUR DOOR.

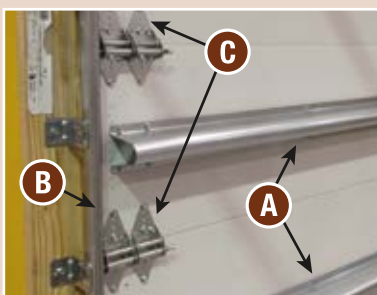
### WINDCODE® BENEFITS

- No attachments to the floor or structure required
- No extra posts, pins, parts or setup necessary
- Storm ready, simply close and lock your door

#### STANDARD GARAGE DOOR



#### WINDCODE® GARAGE DOORS



- A** Patented T-Strut design strengthens door
- B** Heavy-duty commercial grade track provides additional strength and durability
- C** Commercial-duty steel rollers and hardware withstand more severe wind pressures

### CLOPAY'S WINDCODE® GARAGE DOORS

Clopay's WINDCODE® garage doors are designed to help withstand high winds resulting from tropical storms and other strong wind-related weather events. This user-friendly system assists you in selecting the right garage door for your area and building structure.

### DESIGN OPTIONS

Clopay's WINDCODE® product offering has the widest range of panel styles, colors and window designs available today. Accent the design of your home while providing the protection you need against strong winds. Choose from various panel designs and Designer or Decorative windows for that extra curb appeal. Impact-resistant windows are available in many different colors and wind load levels.

### DESIGNED AND TESTED TO WITHSTAND STRONG WINDS

All Clopay WINDCODE® doors have been designed and tested to meet various code requirements. Additional interior horizontal steel reinforcement along with increased hardware and springing components are installed so your door is ready when a storm hits. No posts or pins are required to secure your door if you are not there. Just lock your door.

## OPTIONS AND UPGRADES

### HEAVY HARDWARE UPGRADE

- Nylon ball bearing rollers for quiet, long-lasting operation
- Heavy-duty 14 gauge hinges for smooth worry-free operation



**intellicore®**  
insulation technology

**COOLER  
QUIETER  
STRONGER**

Garage doors featuring Intellicore® insulation technology represent the ultimate smart choice for homeowners. Clopay's Intellicore® insulation is a proprietary polyurethane foam that is injected into a garage door, expanding to fill the entire structure. The result is a door with incredible strength and durability. Its dense insulation also produces a quieter door, while its industry-leading R-values (up to 20.4) provide year-round comfort and improved energy efficiency.



Look for the Intellicore® insulation technology icon throughout this brochure on select door models.



# CANYON RIDGE® collection

MODERN SERIES



Canyon Ridge® Collection Modern Series door designs feature key elements of contemporary architecture: clean, horizontal lines with mid-century appeal, sleek window styles and aluminum accents.

## STYLE AND CONSTRUCTION

- Plank design steel faux wood doors with 4-layer Intellicore® polyurethane insulation (R-value 20.4).
- Steel faux wood doors combined with a Metal Inlay design and 4-layer Intellicore® polyurethane insulation (R-value 18.4).
- Full-View design steel faux wood doors with 4-layer Intellicore® polyurethane insulation (R-value 6.3).
- Replaceable vinyl bottom weatherseal in a rust-resistant aluminum retainer helps seal out the elements.

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

## MATERIAL DESIGN OPTIONS



**FINISHING AND CARE:** Proper care and maintenance are imperative for long-term performance and appearance of Canyon Ridge® Collection doors. Periodic inspection and maintenance of the composite cladding and overlays are required. Complete finishing and maintenance instructions are provided with the door and are also available from your Clopay Dealer or online at [www.clopaydoor.com](http://www.clopaydoor.com).

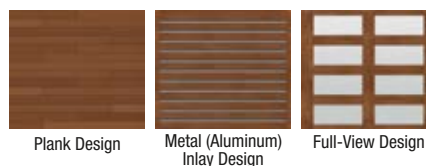
## COLOR OPTIONS



Composite cladding and overlays are finished in the same color. Black and Whitewash Finish available only on Mahogany composite cladding and overlays. Doors can be ordered primed for those homeowners wishing to custom paint or stain their doors. Door stain color will vary slightly within a door due to finishing process. Due to the printing process, colors may vary.

## DOOR DESIGNS

Custom designs available, contact Clopay for availability.



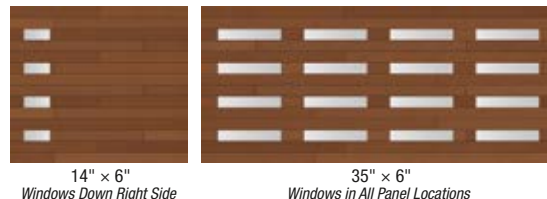
Plank designs are available with 3" or 6" planks.

## WINDOW OPTIONS



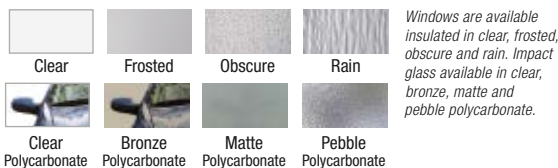
Available only on Plank door designs. Both available on single car and double car doors.

## PLANK WINDOW CONFIGURATIONS



Note: Configurations are illustrated from outside garage. When ordering, window locations are identified from inside garage looking out. Please keep in mind to avoid windows ordered in incorrect location. Additional configurations available. See your Clopay Dealer for more information.

## SPECIALTY GLASS OPTIONS



Windows are available insulated in clear, frosted, obscure and rain. Impact glass available in clear, bronze, matte and pebble polycarbonate.

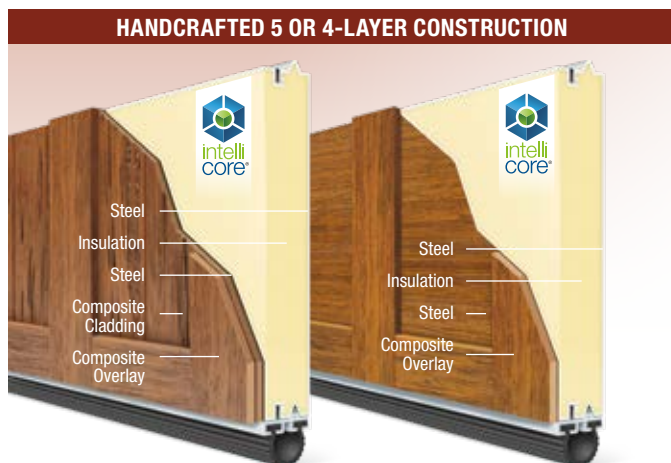
WINDCODE® AVAILABILITY CHART										
Common Door Widths		W1	W3	W4	W5	W6		W7	W8	
Model CRM	8', 9' Wide Door	S +13/-15 PSF	SELECT W4	METAL INLAY FS +28/-29 PSF	METAL INLAY FS +30/-32 PSF	PLANK/FULL-VIEW FWS +38/-42 PSF	METAL INLAY FTWS +38/-44 PSF	SELECT W8	PLANK/FULL-VIEW FWS +54/-62 PSF	METAL INLAY FW +54/-60 PSF
	10', 12' Wide Door	S +12.5/-14 PSF	SELECT W4	METAL INLAY FS +25.5/-25.5 PSF	METAL INLAY FS +30/-30 PSF	PLANK/FULL-VIEW FWS +38/-42 PSF	METAL INLAY FTWS +38/-42 PSF	SELECT W8	PLANK/FULL-VIEW FWS +50/-56 PSF	METAL INLAY FW +46/-52 PSF
	16' Wide Door	S +12.5/-14 PSF	SELECT W4	METAL INLAY FS +25.5/-25.5 PSF	METAL INLAY FS +30/-30 PSF	PLANK/FULL-VIEW FWS +38/-42 PSF	METAL INLAY FTWS +38/-42 PSF	SELECT W8	PLANK/FULL-VIEW FWS +46/-52 PSF	METAL INLAY FW +46/-52 PSF
	18' Wide Door	S +12.5/-14 PSF	SELECT W4	METAL INLAY F +25/-25 PSF	SELECT W6	PLANK/FULL-VIEW F* +38/-42 PSF	METAL INLAY FTWS +38/-42 PSF			
S Standard Windows Available Impact Rated		W Patented Impact Windows Available F Florida Approved			D Dade County Approved T Texas Department of Insurance Approved					

For W6-W8 doors over 9' wide, add 2" to the door opening.

\*Product approval pending.

# CANYON RIDGE® collection

LIMITED EDITION SERIES | ULTRA-GRAIN SERIES



Canyon Ridge® Collection doors are constructed of durable, low-maintenance steel and composite, these faux wood alternatives offer the best of both worlds – the realism and beauty of a natural stained wood appearance combined with the strength and energy efficiency of insulated steel.

## STYLE AND CONSTRUCTION

- Limited Edition Series, 5-layer, 2" thick Intellicore® polyurethane insulation (R-value 20.4).
- Ultra-Grain Series, 4-layer, 2" thick Intellicore® polyurethane insulation (R-value 18.4).
- Attractive beveled edge, clip-in grilles are removable for easy cleaning.
- Replaceable vinyl bottom weatherseal in a rust-resistant aluminum retainer helps seal out the elements.

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

## DOOR DESIGNS

*Custom designs available, contact Clopay for availability.*

### SERIES 1



Design 01

Design 11

Design 12

Design 13

### SERIES 2



Design 21

Design 22

Design 23

### SERIES 3



Design 31

Design 32

Design 33

Design 34

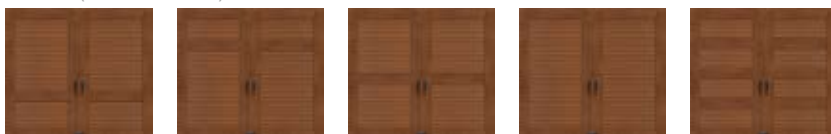
Design 35

Design 36

Design 37

Design 38

### SERIES 5 (LOUVER DESIGNS)



Design 51

Design 52

Design 53

Design 54

Design 55

*Limited Edition Series doors shown.*

*Design 01 and Series 5 not available in Ultra-Grain Series.*

*Doors shown in Dark Finish with Clear Cypress cladding and Clear Cypress overlay.*

*Design 01 does not have an overlay.*

*Series 5 shown in Louver Mahogany cladding.*

WINDCODE® AVAILABILITY CHART									
Common Door Widths		W1	W3	W4	W5	W6		W7	W8
Model CAN	8', 9' Wide Door	S +13/-15 PSF	SELECT W4	FS +28/-29 PSF	FS +30/-32 PSF	FTDWS +38/-44 PSF		SELECT W8	FDW +54/-60 PSF
	10', 12' Wide Door	S +12.5/-14 PSF	SELECT W4	FS +25.5/-25.5 PSF	FS +30/-30 PSF	C-CHANNEL F +37.5/-40 PSF	TAPERED STRUT FTDWS +38/-42 PSF	SELECT W8	C-CHANNEL F +46.6/-52 PSF TAPERED STRUT FDW +46/-52 PSF
	16' Wide Door	S +12.5/-14 PSF	SELECT W4	FS +25.5/-25.5 PSF	FS +30/-30 PSF	C-CHANNEL F +37.5/-40 PSF	TAPERED STRUT FTDWS +38/-42 PSF	SELECT W8	C-CHANNEL F +46.6/-52 PSF TAPERED STRUT FDW +46/-52 PSF
	18' Wide Door	S +12.5/-14 PSF	SELECT W4	F +25/-25 PSF	SELECT W6	C-CHANNEL F +37/-37 PSF	TAPERED STRUT FTDWS +38/-42 PSF		
S Standard Windows Available Impact Rated		W Patented Impact Windows Available F Florida Approved			D Dade County Approved T Texas Department of Insurance Approved				

*For W6–W8 doors over 9' wide, add 2" to the door opening.*

# CANYON RIDGE® collection

LIMITED EDITION SERIES | ULTRA-GRAIN SERIES



## MATERIAL DESIGN OPTIONS

### CLADDING/BASE MATERIAL

#### LIMITED EDITION SERIES



Clear Cypress  
(Series 1-3)



Mahogany  
(Series 1-3)



Pecky Cypress  
(Series 1-3)



Louver Mahogany  
(Series 5)

#### ULTRA-GRAIN SERIES



Ultra-Grain® Cypress  
Steel Base

### OVERLAY MATERIAL

#### LIMITED EDITION SERIES



Clear Cypress



Mahogany



Clear Cypress

Cladding is not present on Ultra-Grain Series models.

Composite cladding and overlay material options may be mixed and matched.

**FINISHING AND CARE:** Proper care and maintenance are imperative for long-term performance and appearance of Canyon Ridge® Collection doors. Periodic inspection and maintenance of the composite cladding and overlays are required. Complete finishing and maintenance instructions are provided with the door and are also available from your Clopay Dealer or online at [www.clopaydoor.com](http://www.clopaydoor.com).

## COLOR OPTIONS

### LIMITED EDITION SERIES



Medium Finish



Dark Finish



Walnut Finish



Slate Finish



Black Finish



Whitewash  
Finish



Primed  
(No Finish)

### ULTRA-GRAIN SERIES



Ultra-Grain® Cypress  
Medium Finish



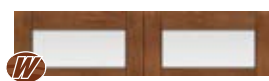
Ultra-Grain® Cypress  
Walnut Finish



Ultra-Grain® Cypress  
Slate Finish

Composite cladding and overlays are finished in the same color. Black and Whitewash Finish available only on Mahogany composite cladding and overlays. Doors can be ordered primed for those homeowners wishing to custom paint or stain their doors. Door stain color will vary slightly within a door due to finishing process. Due to the printing process, colors may vary.

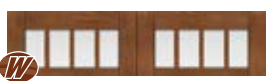
## WINDOW OPTIONS



REC11



REC13



REC14



SQ23



SQ24



ARCH1



ARCH13



ARCH14



ARCH3

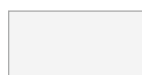


ARCH4

Windows not available on Designs 01, 51, 53, 54, 55 and Series 3. Double door designs also available. ARCH windows not available on Series 5.

Impact rated windows available.

## SPECIALTY GLASS OPTIONS



Clear



Frosted



Seeded



Obscure



Rain



Clear Polycarbonate



Bronze Polycarbonate



Matte Polycarbonate



Pebble Polycarbonate

Windows are available insulated in clear, frosted, obscure and rain. Impact glass available in clear, bronze, matte and pebble polycarbonate.



# COACHMAN® collection



The Coachman® Collection gives your home classic elegance while complementing your home's architectural style.

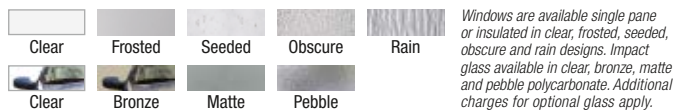
## STYLE AND CONSTRUCTION

- Custom composite overlay with beveled, coped edge and center groove creates a detailed carriage house look, available in four colors.
- Model CGU has 2" thick, Intellicore® polyurethane (R-value 18.4).
- Model CG has 2" thick, bonded polystyrene (R-value 9.0).
- Model CD has 1-3/8" thick, bonded polystyrene (R-value 6.5).
- Insulated with a thermal break between two layers of bonded steel.
- Coachman® Collection doors can be painted using a high-quality exterior latex paint. **IMPORTANT:** When painting your door, we require use of either a pre-approved paint or paints having a Light Reflective Value (LRV) of 38 or higher. Use of other paints will void the door's warranty. A list of pre-approved paints can be found at <http://info.garagedoors.com/lrv>. Calculated door section R-value is in accordance with DASMA TDS-163.

## STEEL BASE / COMPOSITE OVERLAY COLORS

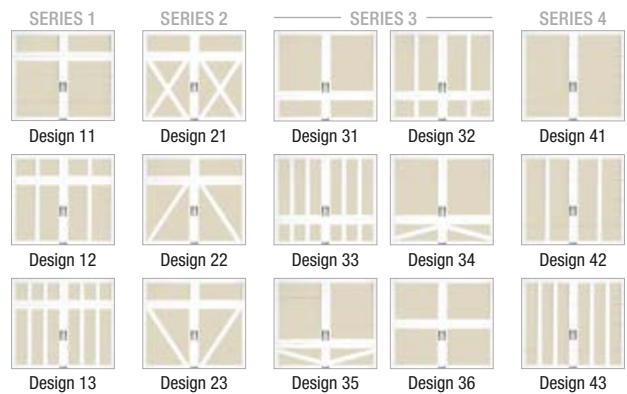


## SPECIALTY GLASS OPTIONS

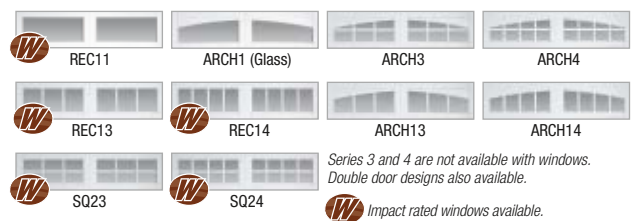


## DOOR DESIGNS

Custom designs available, contact Clopay for availability.



## WINDOW OPTIONS



## WINDCODE® AVAILABILITY CHART

Common Door Widths		W1	W3	W4	W5	W6	W7	W8
Model CD	8', 9' Wide Door	S +13/-15 PSF	SELECT W5	SELECT W5	FTS +33/-37 PSF			
	10', 12' Wide Door	S +12.5/-14 PSF	SELECT W4	FTS +25/-25 PSF				
	16' Wide Door	S +12.5/-14 PSF	SELECT W4	FTS +25/-25 PSF				
	18' Wide Door	S +12.5/-14 PSF						
Model CG	8', 9' Wide Door	SELECT W6	SELECT W6	SELECT W6	SELECT W6	FTS +38/-42 PSF	SELECT W8	FT +54/-60 PSF
	10', 12' Wide Door	SELECT W5	SELECT W5	SELECT W5	FTS +30/-30 PSF	C-CHANNEL FT +37.5/-40 PSF	SELECT W8	C-CHANNEL FD +46.6/-52 PSF
	16' Wide Door	SELECT W5	SELECT W5	SELECT W5	FTS +30/-30 PSF	C-CHANNEL FT +37.5/-40 PSF	SELECT W8	C-CHANNEL FD +46.6/-52 PSF
	18' Wide Door	SELECT W6	SELECT W6	SELECT W6	SELECT W6	C-CHANNEL FT +37/-37 PSF		
Model CGU	8', 9' Wide Door	S +13/-15 PSF	SELECT W4	S +28/-29 PSF	SELECT W6	FTDWS +38/-44 PSF	SELECT W8	FDW +54/-60 PSF
	10' Wide Door	S +12.5/-14 PSF	SELECT W4	S +25/-25 PSF	S +30/-30 PSF	TAPERED STRUT FTDWS +38/-42 PSF	SELECT W8	TAPERED STRUT FD +46/-52 PSF
	12' Wide Door	S +12.5/-14 PSF	SELECT W4	S +25/-25 PSF	S +30/-30 PSF	TAPERED STRUT FTDWS +38/-42 PSF	SELECT W8	TAPERED STRUT FDW +46/-52 PSF
	16' Wide Door	S +12.5/-14 PSF	SELECT W4	S +25/-25 PSF	S +30/-30 PSF	TAPERED STRUT FTDWS +38/-42 PSF	SELECT W8	TAPERED STRUT FDW +46/-52 PSF
	18' Wide Door	S +12.5/-14 PSF	SELECT W4	+25/-25 PSF	SELECT W6	TAPERED STRUT FTDWS +38/-42 PSF		

S Standard Windows Available  
I Impact Rated

W Patented Impact Windows Available  
F Florida Approved

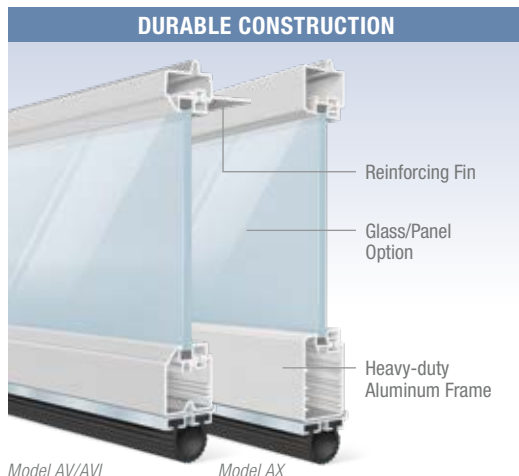
D Dade County Approved  
T Texas Department of Insurance Approved

For W6-W8 doors over 9' wide, add 2" to the door opening.

For W1, Model CG is not available.



# AVANTE® collection



Avante® is the perfect choice to modernize any home.

## STYLE AND CONSTRUCTION

- 2-1/8" aluminum frame provides a virtually maintenance-free, long-lasting door.
- Tempered glass, acrylic or solid aluminum panel options. Insulated glass is also available for increased energy efficiency (Model AVI).
- Section joint seal helps keep out air and water (Model AX).
- Integral reinforcing fin provides increased strength and longevity (Available on all AVI and AV models and double car AX models).
- Heavy-duty steel ball bearing rollers with nylon tires provide quiet operation.

## DOOR DESIGNS



Model AVI  
(Insulated Glass)



Model AV  
(Non-Insulated Glass)



Model AX  
(Insulated and  
Non-Insulated Glass)

Additional sizes available as commercial door configuration. Contact Clopay for details.

## HARDWARE



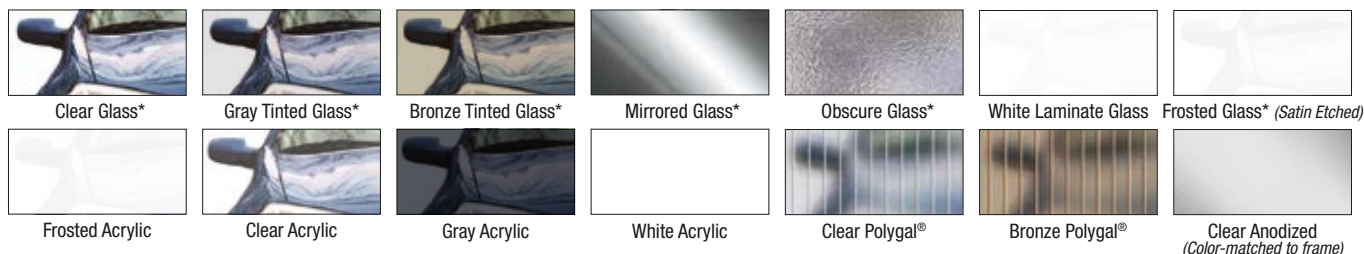
Attractive color-matched aluminum grip handles.

## FRAME/SOLID PANEL COLOR OPTIONS



Due to the anodizing process, color variation may occur. The use of "Bronze (Painted)" is recommended for a more consistent bronze finish color. Custom colors available.

## GLASS/PANEL OPTIONS



\*Glass is tempered. Glass available in single pane or insulated. White laminated and mirrored glass not available insulated.

Panels can be aluminum to match the aluminum frame. Glass/acrylic panels may be combined with aluminum panels. Custom glass and colors available. See your Clopay Dealer for details. Acrylic windows require special cleaning. Never use products that contain ammonia or petroleum products to clean acrylic. Please visit [clopaydoor.com/acrylic](http://clopaydoor.com/acrylic) for complete details.

## WINDCODE® AVAILABILITY CHART

Common Door Widths		W1			W2	W3	W4	W5		
Models AV/AVI	8', 9', 10', 12' Wide Door	<div>S +16.5/-16.5 PSF</div>	<div>AX</div>	<div>S +14/-14 PSF</div>	<div>AX</div>	<div>S +18/-20 PSF</div>	SELECT W5	SELECT W5	<div>AX</div>	<div>FS +32/-32 PSF</div>
	14' Wide Door	<div>S +13.5/-13.5 PSF</div>	<div>AX</div>	<div>S +14/-14 PSF</div>	<div>AX</div>	<div>S +18/-20 PSF</div>	SELECT W5	SELECT W5	<div>AX</div>	<div>FS +30/-30 PSF</div>
	16' Wide Door	<div>S +14/-14 PSF</div>			<div>AX</div>	<div>S +18/-20 PSF</div>	SELECT W5	SELECT W5	<div>AX</div>	<div>FS +30/-30 PSF</div>
	18' Wide Door	<div>S +14/-14 PSF</div>			<div>AX</div>	<div>S +18/-20 PSF</div>	SELECT W5	SELECT W5	<div>AX</div>	<div>C-CHANNEL FS +30/-30 PSF</div>
<div>S</div> Standard Windows Available		<div>W</div> Impact Windows Available			<div>D</div> Dade County Approved					
<div>I</div> Impact Rated		<div>F</div> Florida Approved			<div>T</div> Texas Department of Insurance Approved					

Glass may be obscured with reinforcement on 18' wide doors.

# GALLERY® collection



Constructed of durable steel, this vintage style line is available in long or short grooved panel designs with various windows, colors and hardware options to create that one-of-a-kind look.

## STYLE AND CONSTRUCTION

- Hot-dipped galvanized steel skin with a baked-on primer and top coat helps ensure durability and long-lasting beauty.
- Intellicore® polyurethane or polystyrene insulation with R-values ranging from 18.4 to 6.3.
- Windows are standard with double strength clear glass and have optional snap-in grilles. Other glass options are available, see opposite page for available options.
- Section joints and bottom weatherseal in a rust-resistant aluminum retainer help seal out the elements.

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

## PANEL OPTIONS

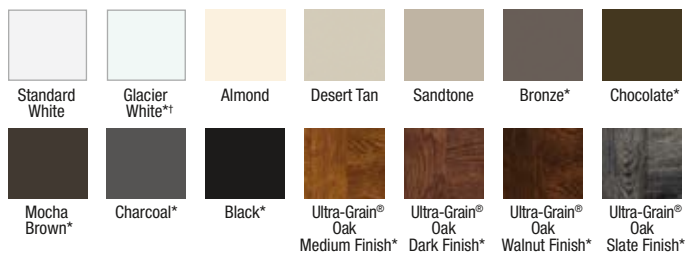


Short Panel



Long Panel

## COLOR OPTIONS



*Due to the printing process, colors may vary.*

*\*Not available on all models. Complete color availability can be found on page 32.*

*†Popular in select markets, Glacier White is a brighter white.*

*Ultra-Grain® is a faux woodgrain paint coating offering the beauty of stained wood without the upkeep.*

*Ultra-Grain® doors have stucco texture.*

## PANEL DETAIL

Deep-embossed panels with woodgrain or stucco (Ultra-Grain® finish only) surface texture improve appearance close-up and from the curb.



## MODEL SPECIFICATIONS

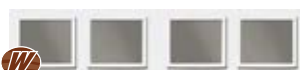
MODEL	GD2SU	GD2LU	GD1SU	GD1LU	GD2SP	GD2LP	GD1SP	GD1LP
Panel Style	Short	Long	Short	Long	Short	Long	Short	Long
Insulation	2" Polyurethane	2" Polyurethane	1-3/8" Polyurethane	1-3/8" Polyurethane	2" Bonded Polystyrene	2" Bonded Polystyrene	1-3/8" Bonded Polystyrene	1-3/8" Bonded Polystyrene
Construction	3-Layer	3-Layer	3-Layer	3-Layer	3-Layer	3-Layer	3-Layer	3-Layer
R-value	18.4	18.4	12.9	12.9	9.0	9.0	6.5	6.5

# GALLERY® collection



## WINDOW OPTIONS

### GLASS



Plain Short



REC12



SQ22



Plain Long



REC14



SQ24



ARCH1



Vertical Grille on ARCH1



Grille on ARCH1



ARCH2



Vertical Grille on ARCH2



Grille on ARCH2



Trenton® Short\*



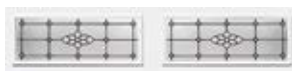
Kristin® Short\*



Clayton™ Short\*



Trenton® Long\*



Kristin® Long\*



Clayton™ Long\*

### ACRYLIC



Wrought Iron Short\*



Wrought Iron Long\*



Wrought Iron Arch\*

\*Complements Clopay Entry Door glass. Additional double width door designs available. Double strength glass is standard. Long windows are available on short panel doors and short windows are available on long panel doors. Some limitations may apply based on W-Level. Contact your Clopay Dealer for details.

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

Impact rated windows available (Glacier White and Mocha Brown are not available on impact windows)

## SPECIALTY GLASS OPTIONS



Clear



Frosted



Seeded



Obscure



Rain



Clear Polycarbonate



Bronze Polycarbonate



Matte Polycarbonate



Pebble Polycarbonate

Windows are available single pane or insulated in clear, frosted, obscure and rain designs. Impact glass available in clear, bronze, matte and pebble polycarbonate. Additional charges of optional glass apply.

## MODEL SPECIFICATIONS

MODEL	GD4S	GD4L	GD4SV	GD4LV	GD5S	GD5SV
Panel Style	Short	Long	Short	Long	Short	Short
Insulation	Non-Insulated	Non-Insulated	Polystyrene	Polystyrene	Non-Insulated	Polystyrene
Construction	1-Layer	1-Layer	2-Layer	2-Layer	1-Layer	2-Layer
R-value	N/A	N/A	6.3	6.3	N/A	6.3



# GALLERY® collection

WINDCODE® AVAILABILITY CHART										
Common Door Widths		W1	W3	W4	W5	W6		W7	W8	
Model GD2SU	8', 9' Wide Door	<b>S</b> +13/-15 PSF	SELECT W4	<b>FS</b> +28/-29 PSF	SELECT W6	<b>FTWS</b> +38/-44 PSF		SELECT W8	<b>FW</b> +54/-60 PSF	
	10', 12' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	<b>FS</b> +25.5/-25.5 PSF	<b>FS</b> +30/-30 PSF	<b>FTWS</b> +38/-42 PSF		SELECT W8	TAPERED STRUT <b>FW</b> +46/-52 PSF	
	16' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	<b>FS</b> +25.5/-25.5 PSF	<b>FS</b> +30/-30 PSF	<b>FTWS</b> +38/-42 PSF		SELECT W8	TAPERED STRUT <b>FW</b> +46/-52 PSF	
	18' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	<b>F</b> +25/-25 PSF	SELECT W6	TAPERED STRUT <b>FTWS</b> +38/-42 PSF				
Model GD2LU	8', 9' Wide Door	<b>S</b> +13/-15 PSF	SELECT W4	<b>FS</b> +28/-29 PSF	SELECT W6	<b>FTWS</b> +38/-44 PSF		SELECT W8	<b>FW</b> +54/-60 PSF	
	10', 12' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	<b>FS</b> +25.5/-25.5 PSF	<b>FS</b> +30/-30 PSF	<b>FTWS</b> +38/-42 PSF		SELECT W8	TAPERED STRUT <b>FW</b> +46/-52 PSF	
	16' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	<b>FS</b> +25.5/-25.5 PSF	<b>FS</b> +30/-30 PSF	<b>FTWS</b> +38/-42 PSF		SELECT W8	TAPERED STRUT <b>FW</b> +46/-52 PSF	
	18' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	<b>F</b> +25/-25 PSF	SELECT W6	TAPERED STRUT <b>FTWS</b> +38/-42 PSF				
Model GD1SU	8', 9' Wide Door	<b>S</b> +13/-15 PSF	<b>FS</b> +20/-21 PSF	SELECT W5	<b>S</b> +30/-32 PSF					
	10', 12' Wide Door	<b>S</b> +12.5/-14 PSF	<b>FS</b> +20/-21 PSF	SELECT W5	<b>F</b> +30/-30 PSF					
	16' Wide Door	<b>S</b> +12.5/-14 PSF	<b>FS</b> +20/-21 PSF	SELECT W5	<b>F</b> +30/-30 PSF					
	18' Wide Door	<b>S</b> +12.5/-14 PSF								
Model GD1LU	8', 9' Wide Door	<b>S</b> +13/-15 PSF	<b>FS</b> +20/-21 PSF	SELECT W5	<b>S</b> +30/-32 PSF					
	10', 12' Wide Door	<b>S</b> +12.5/-14 PSF	<b>FS</b> +20/-21 PSF	SELECT W5	<b>F</b> +30/-30 PSF					
	16' Wide Door	<b>S</b> +12.5/-14 PSF	<b>FS</b> +20/-21 PSF	SELECT W5	<b>F</b> +30/-30 PSF					
	18' Wide Door	<b>S</b> +12.5/-14 PSF								
Model GD2SP	8', 9' Wide Door	<b>S</b> +13/-15 PSF	SELECT W4	<b>FS</b> +28/-29 PSF	SELECT W6	<b>FTWS</b> +38/-44 PSF		SELECT W8	<b>FDW</b> +54/-60 PSF	
	10', 12' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	<b>FS</b> +25.5/-25.5 PSF	<b>FS</b> +30/-30 PSF	C-CHANNEL <b>FS</b> +37/-40 PSF	TAPERED STRUT <b>FTDWS</b> +38/-42 PSF	SELECT W8	C-CHANNEL <b>FD</b> +46.6/-52 PSF	TAPERED STRUT <b>FDW</b> +46/-52 PSF
	16' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	<b>FS</b> +25.5/-25.5 PSF	<b>FS</b> +30/-30 PSF	C-CHANNEL <b>FS</b> +37/-40 PSF	TAPERED STRUT <b>FTDWS</b> +38/-42 PSF	SELECT W8	C-CHANNEL <b>FD</b> +46.6/-52 PSF	TAPERED STRUT <b>FDW</b> +46/-52 PSF
	18' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	<b>F</b> +25/-25 PSF	SELECT W6	C-CHANNEL <b>F</b> +37/-37 PSF	TAPERED STRUT <b>FTDWS</b> +38/-42 PSF			
	20'2" Wide Door	SELECT W5	SELECT W5	SELECT W5	<b>FS</b> +30/-33 PSF					
Model GD2LP	8', 9' Wide Door	<b>S</b> +13/-15 PSF	SELECT W4	<b>FS</b> +28/-29 PSF	SELECT W6	<b>FTWS</b> +38/-44 PSF		SELECT W8	<b>FDW</b> +54/-60 PSF	
	10', 12' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	<b>FS</b> +25.5/-25.5 PSF	<b>FS</b> +30/-30 PSF	C-CHANNEL <b>FS</b> +37/-40 PSF	TAPERED STRUT <b>FTDWS</b> +38/-42 PSF	SELECT W8	C-CHANNEL <b>FD</b> +46.6/-52 PSF	TAPERED STRUT <b>FDW</b> +46/-52 PSF
	16' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	<b>FS</b> +25.5/-25.5 PSF	<b>FS</b> +30/-30 PSF	C-CHANNEL <b>FS</b> +37/-40 PSF	TAPERED STRUT <b>FTDWS</b> +38/-42 PSF	SELECT W8	C-CHANNEL <b>FD</b> +46.6/-52 PSF	TAPERED STRUT <b>FDW</b> +46/-52 PSF
	18' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	<b>F</b> +25/-25 PSF	SELECT W6	C-CHANNEL <b>F</b> +37/-37 PSF	TAPERED STRUT <b>FTDWS</b> +38/-42 PSF			
	20'2" Wide Door	SELECT W5	SELECT W5	SELECT W5	<b>FS</b> +30/-33 PSF					
Model GD1SP	8', 9' Wide Door	<b>S</b> +13/-15 PSF	<b>FS</b> +20/-21 PSF	SELECT W5	<b>FS</b> +30/-32 PSF					
	10', 12' Wide Door	<b>S</b> +12.5/-14 PSF	<b>FS</b> +20/-21 PSF	SELECT W5	<b>F</b> +30/-30 PSF					
	16' Wide Door	<b>S</b> +12.5/-14 PSF	<b>FS</b> +20/-21 PSF	SELECT W5	<b>F</b> +30/-30 PSF					
	18' Wide Door	<b>S</b> +12.5/-14 PSF								
Model GD1LP	8', 9' Wide Door	<b>S</b> +13/-15 PSF	<b>FS</b> +20/-21 PSF	SELECT W5	<b>FS</b> +30/-32 PSF					
	10', 12' Wide Door	<b>S</b> +12.5/-14 PSF	<b>FS</b> +20/-21 PSF	SELECT W5	<b>F</b> +30/-30 PSF					
	16' Wide Door	<b>S</b> +12.5/-14 PSF	<b>FS</b> +20/-21 PSF	SELECT W5	<b>F</b> +30/-30 PSF					
	18' Wide Door	<b>S</b> +12.5/-14 PSF								

# GALLERY® collection

WINDCODE® AVAILABILITY CHART										
Common Door Widths		W1	W3	W4	W5	W6		W7	W8	
GD4S 24 Gauge Pan Short	8', 9' Wide Door	<b>S</b> +13/-15 PSF	SELECT W4	<b>FTS</b> +25/-25 PSF	<b>FTS</b> +30/-32 PSF	<b>FTW<sup>1</sup> S*</b> +38/-44 PSF		SELECT W8	<b>FDW</b> +50/-58 PSF	
	10', 12' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	<b>FTS*</b> +25/-25 PSF	<b>FTS*</b> +30/-30 PSF	<b>FTS*</b> +37/-41 PSF	<b>FW S*</b> +38/-42 PSF	SELECT W8	<b>FDW</b> +46/-52 PSF	
	16' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	<b>FTS*</b> +25/-25 PSF	<b>FTS*</b> +30/-30 PSF	<b>FTS*</b> +37/-41 PSF	<b>FW S*</b> +38/-42 PSF	SELECT W8	<b>FDW</b> +46/-52 PSF	
	18' Wide Door	<b>S*</b> +12.5/-14 PSF	SELECT W4	<b>FTS*</b> +25/-25 PSF	SELECT W6	<b>FS*</b> +37/-39 PSF				
GD4SV 24 Gauge Insulated Short	8', 9' Wide Door	<b>S</b> +13/-15 PSF	SELECT W4	<b>FTS</b> +25/-25 PSF	<b>FTS</b> +30/-32 PSF					
	10', 12' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	<b>FTS*</b> +25/-25 PSF	<b>FTS*</b> +30/-30 PSF					
	16' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	<b>FTS*</b> +25/-25 PSF	<b>FTS*</b> +30/-30 PSF					
	18' Wide Door	<b>S*</b> +12.5/-14 PSF	SELECT W4	<b>FTS*</b> +25/-25 PSF						
GD4L 24 Gauge Pan Long	8', 9' Wide Door	<b>S</b> +13/-15 PSF	SELECT W4	<b>FTS</b> +25/-25 PSF	SELECT W6	<b>FTW<sup>1</sup> S*</b> +38/-44 PSF				
	10', 12' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	<b>FTS*</b> +25/-25 PSF	SELECT W6	<b>FTS*</b> +37/-41 PSF	<b>FS*</b> +38/-42 PSF			
	16' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	<b>FTS*</b> +25/-25 PSF	SELECT W6	<b>FTS*</b> +37/-41 PSF	<b>FS*</b> +38/-42 PSF			
	18' Wide Door	<b>S*</b> +12.5/-14 PSF	SELECT W4	<b>FTS*</b> +25/-25 PSF						
GD4LV 24 Gauge Insulated Long	8', 9' Wide Door	<b>S</b> +13/-15 PSF	SELECT W4	<b>FTS</b> +25/-25 PSF						
	10', 12' Wide Door	<b>S</b> +12.5/-14 PSF								
	16' Wide Door	<b>S</b> +12.5/-14 PSF								
	18' Wide Door									
GD5S 25 Gauge Pan Short	8', 9' Wide Door	<b>S</b> +13/-15 PSF	SELECT W4	<b>FS</b> +25/-32 PSF	<b>FS</b> +30/-32 PSF		<b>FS*</b> +38/-42 PSF		<b>F</b> +42/-48 PSF	
	10', 12' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	<b>FS*</b> +24/-24.5 PSF	<b>GD5S</b> <b>FS*</b> +30/-30 or +32/-32 PSF	<b>GD5SSP</b> <b>F*</b> +32/-37 PSF	<b>FS*</b> +37/-41 PSF	<b>FS*</b> +36/-42 PSF		
	16' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	<b>FS*</b> +24/-24.5 PSF	<b>GD5S</b> <b>FS*</b> +30/-30 or +32/-32 PSF	<b>GD5SSP</b> <b>F*</b> +32/-37 PSF	<b>FS*</b> +37/-41 PSF	<b>FS*</b> +36/-42 PSF		
	18' Wide Door	<b>S*</b> +12.5/-14 PSF	SELECT W4	<b>FS*</b> +25/-27 PSF	SELECT W6		<b>FS*</b> +37/-37 PSF	<b>FS*</b> +36/-42 PSF		
GD5SV 25 Gauge Insulated Short	8', 9' Wide Door	<b>S</b> +13/-15 PSF	SELECT W4	<b>FS</b> +25/-32 PSF	<b>FS</b> +30/-32 PSF					
	10', 12' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	<b>FS*</b> +24/-24.5 PSF	<b>GD5SV</b> <b>FS*</b> +30/-30 or +32/-32 PSF	<b>GD5SPV</b> <b>F*</b> +32/-37 PSF				
	16' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	<b>FS*</b> +24/-24.5 PSF	<b>GD5SV</b> <b>FS*</b> +30/-30 or +32/-32 PSF	<b>GD5SPV</b> <b>F*</b> +32/-37 PSF				
	18' Wide Door	<b>S*</b> +12.5/-14 PSF	SELECT W4	<b>FS*</b> +25/-27 PSF						
<b>S</b> Standard Windows Available		<b>W</b> Patented Impact Windows Available			<b>D</b> Dade County Approved			<b>T</b> Texas Department of Insurance Approved		
Impact Rated		<b>F</b> Florida Approved								

For W6-W8 doors over 9' wide, add 2" to the door opening.  
 For W6, Model GD4S 18' wide doors are available only at 7' high.  
 Standard windows are not available in Texas.

\*Long window availability is limited due to reinforcement requirements.  
<sup>1</sup>Impact windows are not available in Texas.

# MODERN STEEL™ collection



Modern Steel™ Collection garage doors complement contemporary and mid-century modern home styles. Doors are available with or without windows and with or without grooves in the panels. All are available in multiple paint and Ultra-Grain® finishes to create the perfect look for your home.

## STYLE AND CONSTRUCTION

- Intellicore® polyurethane or bonded polystyrene insulation with R-values ranging from 18.4 to 6.5.
- Modern Flush and Grooved panels with a textured steel surface improve appearance close-up and from the curb.
- Replaceable vinyl bottom weatherseal in a rust-resistant aluminum retainer helps seal out the elements.

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

## COLOR OPTIONS

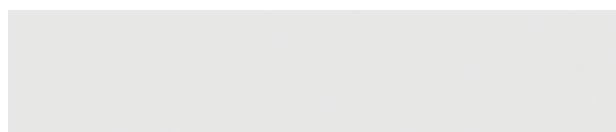


*\*Not available on all models.  
Due to the printing process, colors may vary.*

*Complete color availability can be found on page 32.*

*†Popular in select markets, Glacier White is a brighter white.*

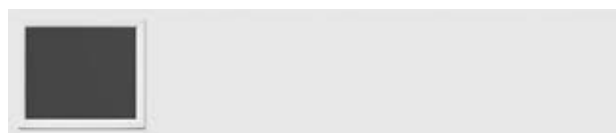
## PANEL OPTIONS



Modern Flush (9202, 9201, 9132, 9131, 4302, 4301, 4132, 4051, 4F)



Modern Grooved (9205, 4305)



Modern Flush with Contemporary Windows (9208, 9138, 4308, 4138)



Modern Grooved with Contemporary Windows (9209, 9139, 4309)

## MODEL SPECIFICATIONS

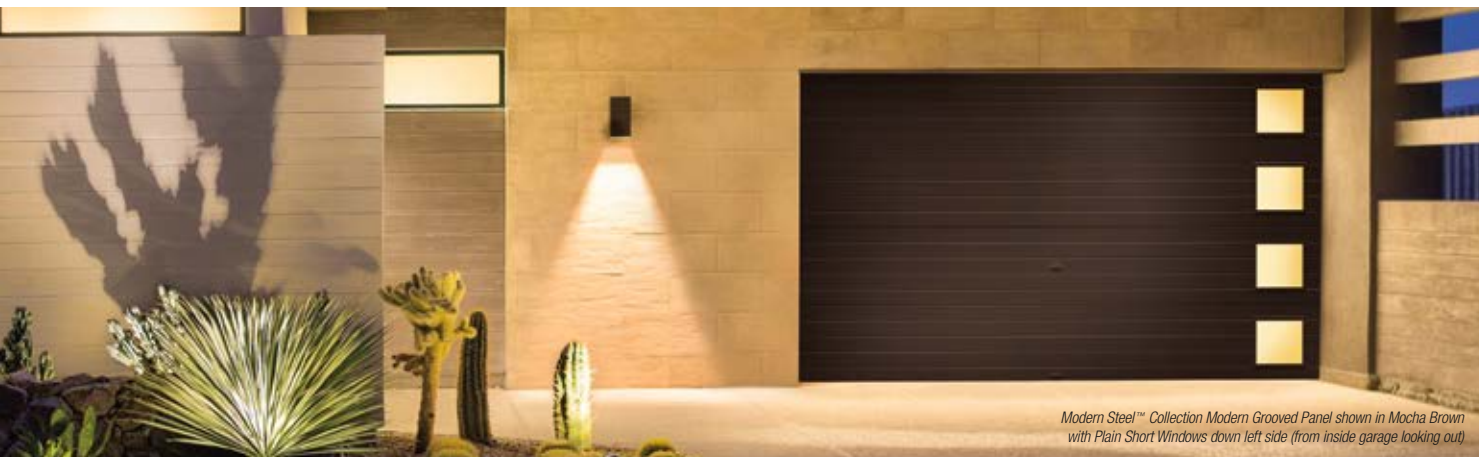
MODELS	9202, 9201	9208†	9205	9209†	9132, 9131	9138†	9139†
Panel Style	Modern Flush	Modern Flush with Contemporary Windows	Modern Grooved	Modern Grooved with Contemporary Windows	Modern Flush	Modern Flush with Contemporary Windows	Modern Grooved with Contemporary Windows
Steel Texture*	Woodgrain	Stucco	Stucco	Stucco	Woodgrain	Stucco	Stucco
Insulation	2" Intellicore® Polyurethane	2" Intellicore® Polyurethane	2" Intellicore® Polyurethane	2" Intellicore® Polyurethane	1-3/8" Polyurethane	1-3/8" Polyurethane	1-3/8" Polyurethane
Construction	3-Layer	3-Layer	3-Layer	3-Layer	3-Layer	3-Layer	3-Layer
R-value	18.4	18.4	18.4	18.4	12.9	12.9	12.9

*\*Exterior steel surface on an Ultra-Grain® finish door has a woodgrain texture on Modern Steel™ Collection doors.*

*†Models available only with plain, rectangular grille and square grille windows. Obscure, frosted and narrow reed glass available.*



# MODERN STEEL™ collection



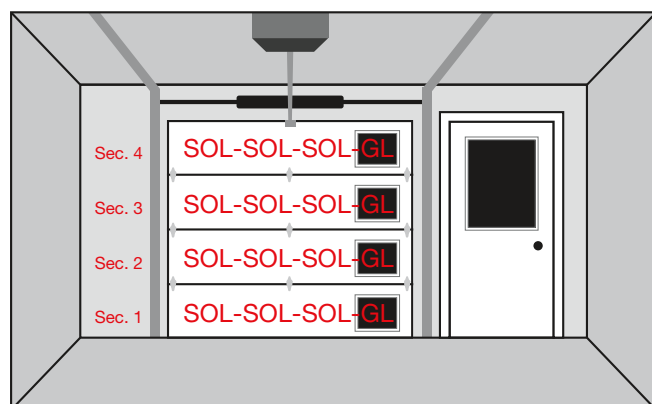
*Modern Steel™ Collection Modern Grooved Panel shown in Mocha Brown with Plain Short Windows down left side (from inside garage looking out)*

## CONTEMPORARY WINDOW ORIENTATION

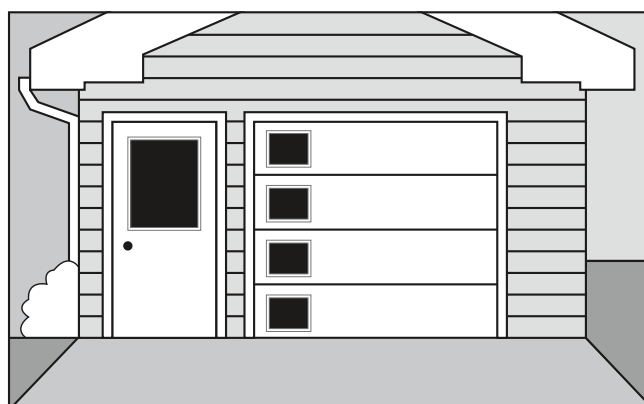
When ordering contemporary window configurations please reference the examples provided to describe your desired window positions.

**Note: Window configurations are described from inside the garage looking out.**

Example: Windows down right side (from inside garage looking out)



View from Inside Garage



View from Outside Garage

*For popular contemporary window configurations and window options see pages 16–17.*

## MODEL SPECIFICATIONS

MODELS	4302, 4301	4308†	4305	4309†	4132, 4051	4138†	4F
Panel Style	Modern Flush	Modern Flush with Contemporary Windows	Modern Grooved	Modern Grooved with Contemporary Windows	Modern Flush	Modern Flush with Contemporary Windows	Modern Flush
Steel Texture	Woodgrain	Stucco	Stucco	Stucco	Woodgrain	Stucco	Woodgrain
Insulation	2" Bonded Polystyrene	2" Bonded Polystyrene	2" Bonded Polystyrene	2" Bonded Polystyrene	1-3/8" Bonded Polystyrene	1-3/8" Bonded Polystyrene	Non-Insulated
Construction	3-Layer	3-Layer	3-Layer	3-Layer	3-Layer	3-Layer	1-Layer
R-value	9.0	9.0	9.0	9.0	6.5	6.5	N/A

# MODERN STEEL™ collection

## POPULAR CONTEMPORARY WINDOW CONFIGURATIONS

The windows shown below apply to Models 9208, 9209, 9138, 9139, 4308, 4309 and 4138. These doors utilize 24" and 21" section heights, allowing for the window options shown.

Contemporary window configurations are available in many design options, including windows in each section and down one side, short and long windows or windows in all sections. For doors with multiple window sections, the window locations must be the same in every section.

**The images below are illustrated from outside the garage.**

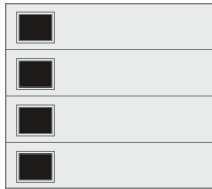
**Important Note: The ordering codes listed below are from the inside of the garage looking out, as explained on the previous page. See your Clopay dealer for more details.**

The illustrations shown below show window (glazed) and/or no window (solid) locations.

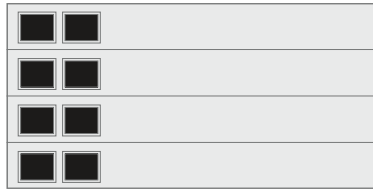
SOL=Solid (no window) location GL=Glazed (window) location

*Sections are numbered from the floor up to the top of the door.*

### SHORT WINDOW CONFIGURATIONS



SOL-SOL-SOL-GL  
Sections: 1, 2, 3, 4



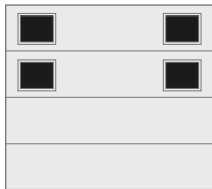
SOL-SOL-SOL-SOL-SOL-SOL-GL-GL  
Sections: 1, 2, 3, 4



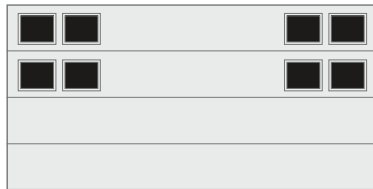
GL-SOL-SOL-SOL  
Sections: 1, 2, 3, 4



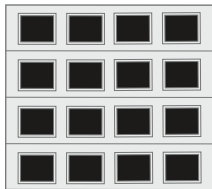
GL-GL-SOL-SOL-SOL-SOL-SOL-SOL  
Sections: 1, 2, 3, 4



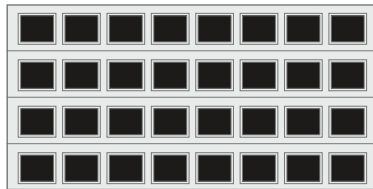
GL-SOL-SOL-GL  
Sections: 3, 4



GL-GL-SOL-SOL-SOL-SOL-SOL-GL-GL  
Sections: 3, 4



GL-GL-GL-GL  
Sections: 1, 2, 3, 4

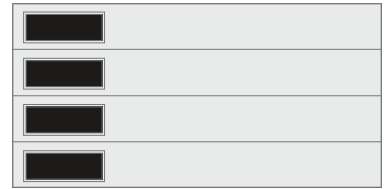


GL-GL-GL-GL-GL-GL-GL-GL  
Sections: 1, 2, 3, 4

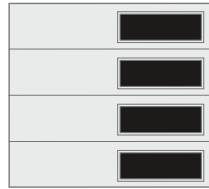
### LONG WINDOW CONFIGURATIONS



SOL-GL  
Sections: 1, 2, 3, 4



SOL-SOL-SOL-GL  
Sections: 1, 2, 3, 4



GL-SOL  
Sections: 1, 2, 3, 4



GL-SOL-SOL-SOL  
Sections: 1, 2, 3, 4



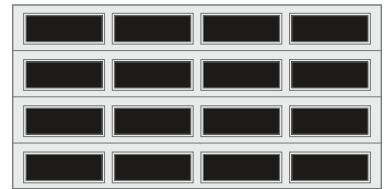
GL-GL  
Sections: 3, 4



GL-GL-GL-GL  
Sections: 3, 4



GL-GL  
Sections: 1, 2, 3, 4



GL-GL-GL-GL  
Sections: 1, 2, 3, 4

## MODERN STEEL™ COLLECTION WINDOW OPTIONS

### PLAIN SERIES



Plain Short



Plain Long

### SNAP-IN SERIES



Charleston 508



Colonial 509



Prairie 510



Sunset 501 (4, 6, 8 or 10 panels across)



Sunset 502 (3, 6 or 9 panels across)



Sunset 503 (4 or 8 panels across)



Sunset 506 (5 or 10 panels across)



Sunset 504 (7 panels across only)



Sunset 505 (8 panels across only)



Charleston 608



Stockton 612



Prairie 610



Madison 611



Madison Arch 613



Sunset 601 (2, 3, 4 or 5 long panels across)



Sunset 603 (2 or 4 long panels across)



Sunset 605 (4 long panels across)

### SPECIALTY GLASS OPTIONS



Plain and Snap-In Series windows are available single pane or insulated in clear, frosted, obscure and rain designs.

Clear acrylic also available. Impact glass available in clear, bronze, matte and pebble polycarbonate.

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

Window heights may vary based on section height.

Impact rated windows available  
(Glacier White and Mocha Brown are not available on impact windows)

### CONTEMPORARY/ARCHITECTURAL SERIES



Plain Short



Plain Long



REC12



REC14



SQ22



SQ24



ARCH1



ARCH2



Vertical Grille on ARCH1



Vertical Grille on ARCH2



Grille on ARCH1



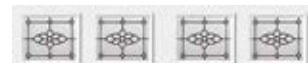
Grille on ARCH2



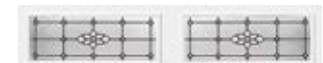
Trenton® Short\*



Trenton® Long\*



Kristin® Short\*



Kristin® Long\*



Clayton™ Short\*



Clayton™ Long\*



Wrought Iron Short (Acrylic)\*



Wrought Iron Long (Acrylic)\*



Wrought Iron Arch (Acrylic)\*

\*Complements Clopay Entry Door glass.  
Additional double width door designs available.  
Double strength glass is standard.  
Contemporary/Architectural Series windows are not available on Modern Steel™ Collection Models 4051 and 4F.

### SPECIALTY GLASS OPTIONS









































Contemporary/Architectural Series windows are available single pane or insulated in clear, frosted, obscure and narrow reed designs. Impact glass available in clear, bronze, matte and pebble polycarbonate.

Additional charges for optional glass apply.



# MODERN STEEL™ collection

WINDCODE® AVAILABILITY CHART												
Common Door Widths		W1	W2	W3	W4	W5	W6		W7	W8		W9
Models 9202, 9205	8', 9' Wide Door	<b>S</b> +13/–15 PSF	SELECT W6	SELECT W6	SELECT W6	SELECT W6	 <b>FTWS*</b> +38/–44 PSF		SELECT W8	 <b>FW*</b> +54/–60 PSF		
	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W6	SELECT W6	SELECT W6	SELECT W6	TAPERED STRUT  <b>FTWS*</b> +38/–42 PSF		SELECT W8	TAPERED STRUT  <b>FW*</b> +46/–52 PSF		
	16' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W6	SELECT W6	SELECT W6	SELECT W6	TAPERED STRUT  <b>FTWS*</b> +38/–42 PSF		SELECT W8	TAPERED STRUT  <b>FW*</b> +46/–52 PSF		
	18' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W6	SELECT W6	SELECT W6	SELECT W6	TAPERED STRUT  <b>FTWS*</b> +38/–42 PSF		SELECT W8			
Models 9208, 9209	8', 9' Wide Door	<b>S</b> +13/–15 PSF	SELECT W6	SELECT W6	SELECT W6	SELECT W6	 <b>FWS</b> +38/–42 PSF		SELECT W8	 <b>FDWS</b> +54/–62 PSF		
	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W6	SELECT W6	SELECT W6	SELECT W6	 <b>FWS</b> +38/–42 PSF		SELECT W8	U-BAR  <b>FDWS</b> +50/–56 PSF		
	16' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W6	SELECT W6	SELECT W6	SELECT W6	 <b>FWS</b> +38/–42 PSF		SELECT W8	 <b>FDWS</b> +46/–52 PSF		
	18' Wide Door	<b>S</b> +12.5/–14 PSF					 <b>FWS</b> +38/–42 PSF					
Model 9201	8', 9' Wide Door	<b>S</b> +13/–15 PSF	SELECT W4	SELECT W4	<b>FTS</b> +28/–29 PSF	<b>FS</b> +30/–32 PSF	 <b>FTWS</b> +38/–44 PSF		SELECT W8	 <b>FTW</b> +48/–60 PSF		
	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	SELECT W4	<b>FTS</b> +25.5/–25.5 PSF	SELECT W6	U-BAR  <b>FWS</b> +37/–40 PSF	TAPERED STRUT  <b>FTWS</b> +38/–42 PSF	SELECT W8	C-CHANNEL  <b>FW</b> +46.6/–52 PSF	TAPERED STRUT  <b>FTW</b> +46/–52 PSF	
	16' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	SELECT W4	<b>FTS</b> +25.5/–25.5 PSF	SELECT W6	U-BAR  <b>FWS</b> +37/–40 PSF	TAPERED STRUT  <b>FTWS</b> +38/–42 PSF	SELECT W8	C-CHANNEL  <b>FW</b> +46.6/–52 PSF	TAPERED STRUT  <b>FTW</b> +46/–52 PSF	
	18' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	SELECT W4	<b>FTS</b> +24/–24.5 PSF	SELECT W6	C-CHANNEL  <b>FWS</b> +37/–37 PSF	TAPERED STRUT  <b>FTWS</b> +38/–42 PSF	SELECT W8	C-CHANNEL  <b>F</b> +46/–50 PSF	TAPERED STRUT  <b>FTW</b> +46/–50 PSF	
Models 9132, 9131	8', 9' Wide Door	<b>S</b> +13/–15 PSF	SELECT W3	<b>FS</b> +20/–20 PSF	<b>FS</b> +25/–28 PSF	 <b>FWS</b> +33/–37 PSF	<b>FS</b> +37/–37 PSF					
	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W3	<b>FS</b> +20/–21 PSF	<b>FS</b> +24/–26 PSF	 <b>FS</b> +32/–32 PSF						
	16' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W3	<b>FS</b> +20/–21 PSF	<b>FS</b> +24/–26 PSF	 <b>FS</b> +32/–32 PSF						
	18' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	SELECT W4	<b>FS</b> +24/–26 PSF							
Models 9138, 9139	8', 9' Wide Door	<b>S</b> +13/–15 PSF										
	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF										
	16' Wide Door	<b>S</b> +12.5/–14 PSF										
	18' Wide Door	<b>S</b> +12.5/–14 PSF										
Models 4302, 4305	8', 9' Wide Door	<b>S</b> +13/–15 PSF	SELECT W6	SELECT W6	SELECT W6	SELECT W6	 <b>FTWS†</b> +38/–44 PSF		SELECT W8	 <b>FDW†</b> +54/–60 PSF		
	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W6	SELECT W6	SELECT W6	SELECT W6	TAPERED STRUT  <b>FTDWS†</b> +38/–42 PSF		SELECT W8	TAPERED STRUT  <b>FDW†</b> +46/–52 PSF		
	16' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W6	SELECT W6	SELECT W6	SELECT W6	TAPERED STRUT  <b>FTDWS†</b> +38/–42 PSF		SELECT W8	TAPERED STRUT  <b>FDW†</b> +46/–52 PSF		
	18' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W6	SELECT W6	SELECT W6	SELECT W6	TAPERED STRUT  <b>FTWS†</b> +38/–42 PSF					
	20'2" Wide Door	SELECT W5	SELECT W5	SELECT W5	SELECT W5	<b>FS</b> +30/–33 PSF						

# MODERN STEEL™ collection

WINDCODE® AVAILABILITY CHART																																			
Common Door Widths		W1	W2	W3	W4	W5	W6		W7	W8		W9																							
Models 4308, 4309	8', 9' Wide Door	<b>S</b> +13/-15 PSF																																	
	10', 12' Wide Door	<b>S</b> +12.5/-14 PSF																																	
	16' Wide Door	<b>S</b> +12.5/-14 PSF																																	
	18' Wide Door	<b>S</b> +12.5/-14 PSF																																	
Model 4301	8', 9' Wide Door	<b>S</b> +13/-15 PSF	SELECT W4	SELECT W4	<b>FTWS</b> +28/-29 PSF	SELECT W6	<b>FTWS</b> +38/-44 PSF		SELECT W8	<b>FDTW</b> +48/-60 PSF																									
	10', 12' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	SELECT W4	<b>FTWS</b> +25.5/-25.5 PSF	SELECT W6	<b>C-CHANNEL</b> <b>FWS</b> +37/-40 PSF	<b>TAPERED STRUT</b> <b>FTDWS</b> +38/-42 PSF	SELECT W8	<b>C-CHANNEL</b> <b>FDW</b> +46.6/-52 PSF	<b>TAPERED STRUT</b> <b>FTDW</b> +46/-52 PSF																								
	16' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	SELECT W4	<b>FTWS</b> +25.5/-25.5 PSF	SELECT W6	<b>C-CHANNEL</b> <b>FWS</b> +37/-40 PSF	<b>TAPERED STRUT</b> <b>FTDWS</b> +38/-42 PSF	SELECT W8	<b>C-CHANNEL</b> <b>FW</b> +46.6/-52 PSF	<b>TAPERED STRUT</b> <b>FTDW</b> +46/-52 PSF																								
	18' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	SELECT W4	<b>FTWS</b> +25/-25 PSF	SELECT W6	<b>C-CHANNEL</b> <b>FWS</b> +37/-37 PSF	<b>TAPERED STRUT</b> <b>FTDWS</b> +38/-42 PSF	SELECT W8	<b>C-CHANNEL</b> <b>F</b> +46/-50 PSF	<b>TAPERED STRUT</b> <b>FTDW</b> +46/-50 PSF																								
	20'2" Wide Door	SELECT W5	SELECT W5	SELECT W5	SELECT W5	<b>FS</b> +30/-33 PSF	<b>TAPERED STRUT</b> <b>FTW</b> +37/-40 PSF																												
Model 4132	8', 9' Wide Door	<b>S</b> +13/-15 PSF																																	
	10', 12' Wide Door	<b>S</b> +12.5/-14 PSF																																	
	16' Wide Door	<b>S</b> +12.5/-14 PSF																																	
	18' Wide Door	<b>S</b> +12.5/-14 PSF																																	
Model 4138	8', 9' Wide Door	<b>S</b> +13/-15 PSF																																	
	10', 12' Wide Door	<b>S</b> +12.5/-14 PSF																																	
	16' Wide Door	<b>S</b> +12.5/-14 PSF																																	
	18' Wide Door	<b>S</b> +12.5/-14 PSF																																	
Model 4051	8', 9' Wide Door	<b>S</b> +13/-15 PSF	SELECT W3	<b>FS</b> +20/-21 PSF	SELECT W6	SELECT W6	<b>FS</b> +37/-37 PSF	<b>FS</b> +38/-42 PSF																											
	10', 12' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W3	<b>FS</b> +20/-21 PSF	SELECT W5	<b>FS</b> +30/-30 PSF or +32/-32 PSF																													
	16' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W3	<b>FS</b> +20/-21 PSF	SELECT W5	<b>FS</b> +30/-30 PSF or +32/-32 PSF																													
	18' Wide Door	<b>S</b> +12.5/-14 PSF																																	
Model 4F	8', 9' Wide Door	SELECT W8	SELECT W8	SELECT W8	SELECT W8	SELECT W8	SELECT W8		SELECT W8	<b>FW1</b> +48/-54 or +54/-62 PSF		<b>FDW</b> +62/-72 PSF																							
	10', 12' Wide Door	SELECT W6	SELECT W6	SELECT W6	SELECT W6	SELECT W6	<b>TAPERED STRUT</b> <b>FTDWS*</b> +38/-42 PSF		<b>FDW</b> +42/-48 PSF	<b>C-CHANNEL</b> <b>FW</b> +46.6/-52 PSF	<b>TAPERED STRUT</b> <b>FDW</b> +46/-50 PSF																								
	16' Wide Door	SELECT W6	SELECT W6	SELECT W6	SELECT W6	SELECT W6	<b>TAPERED STRUT</b> <b>FTDWS*</b> +38/-42 or +36/-42 PSF		SELECT W8	<b>C-CHANNEL</b> <b>WFW</b> +46.6/-52 PSF	<b>TAPERED STRUT</b> <b>FDW</b> +46/-50 PSF																								
	18' Wide Door	SELECT W6	SELECT W6	SELECT W6	SELECT W6	SELECT W6	<b>TAPERED STRUT</b> <b>FTDWS*</b> +36/-42 PSF		<b>TAPERED STRUT</b> <b>FDW</b> +41/-46 PSF																										
<b>S</b> Standard Windows Available Impact Rated												<b>W</b> Patented Impact Windows Available <b>F</b> Florida Approved												<b>D</b> Dade County Approved <b>T</b> Texas Department of Insurance Approved											

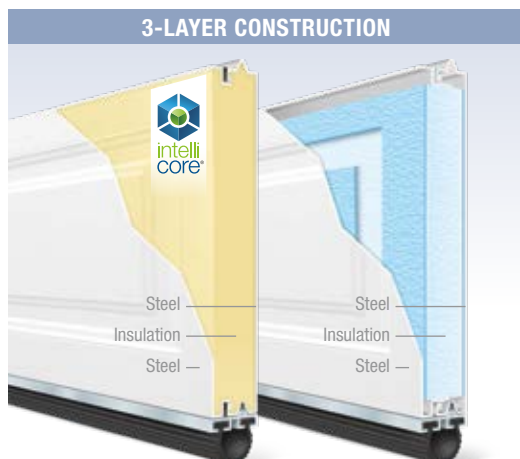
For W6–W8 doors over 9' wide, add 2" to the door opening.  
Standard windows are not available in Texas.

\*Model 9205 is not Texas approved.

<sup>†</sup> Model 4305 is not Florida, Dade or Texas approved.

<sup>‡</sup> Product approval pending.

# PREMIUM series



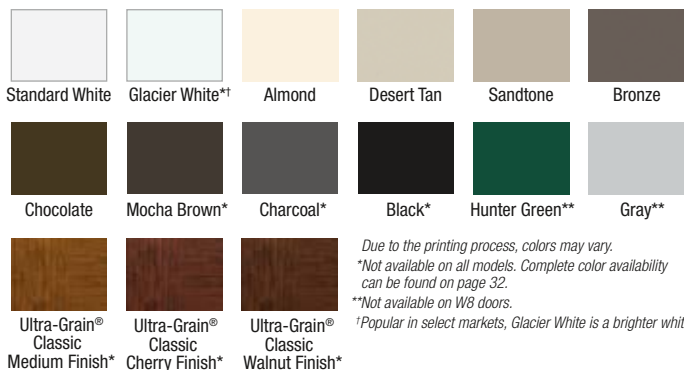
3-layer steel construction features Intellicore® polyurethane or bonded polystyrene insulation sandwiched between two layers of heavy-duty steel for excellent energy efficiency, strength, durability and quietest operation.

## STYLE AND CONSTRUCTION

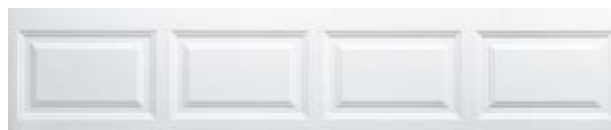
- 3-layer construction (steel + insulation + steel).
- Tongue-and-groove section joint and bottom weatherseal in a rust-resistant aluminum retainer help seal out the elements.
- Woodgrain embossed, insulated steel base door painted front and back for a clean appearance.
- Prepainted White end stiles and interior steel backing for a clean appearance.
- R-values range from 18.4 to 6.5.

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

## COLOR OPTIONS



## PANEL OPTIONS



## PANEL DETAIL

Decorative panel edging and natural embossed woodgrain or stucco (Ultra-Grain® finish only) texture improve appearance close-up and from the curb.



## MODEL SPECIFICATIONS

MODEL	9200, 9203	9130, 9133	4300, 4310	4050, 4053
Panel Style	Elegant Short and Long	Elegant Short and Long	Elegant Short and Long	Elegant Short and Long
Insulation	2" Polyurethane	1-3/8" Polyurethane	2" Bonded Polystyrene	1-3/8" Bonded Polystyrene
Construction	3-Layer	3-Layer	3-Layer	3-Layer
R-value	18.4	12.9	9.0	6.5



## CLASSIC™ COLLECTION PREMIUM SERIES WINDOW OPTIONS

### PLAIN SERIES



Plain Short



Plain Long

### SNAP-IN SERIES



Charleston 508



Colonial 509



Prairie 510



Sunset 501 (4, 6, 8 or 10 panels across)



Sunset 502 (3, 6 or 9 panels across)



Sunset 503 (4 or 8 panels across)



Sunset 506 (5 or 10 panels across)



Sunset 504 (7 panels across only)



Sunset 505 (8 panels across only)



Charleston 608



Stockton 612



Prairie 610



Madison 611



Madison Arch 613



Sunset 601 (2, 3, 4 or 5 long panels across)



Sunset 603 (2 or 4 long panels across)



Sunset 605 (4 long panels across)

### SPECIALTY GLASS OPTIONS



Plain and Snap-In Series windows are available single pane or insulated in clear, frosted, obscure and rain designs.

Clear acrylic also available. Impact glass available in clear, bronze, matte and pebble polycarbonate.

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

Window heights may vary based on section height.

Impact rated windows available  
(Glacier White and Mocha Brown are not available on impact windows)

### ARCHITECTURAL SERIES



Plain Short



Plain Long



REC12



REC14



SQ22



SQ24



ARCH1



ARCH2



Vertical Grille on ARCH1



Vertical Grille on ARCH2



Grille on ARCH1



Grille on ARCH2



Trenton® Short\*



Trenton® Long\*



Kristin® Short\*



Kristin® Long\*



Clayton™ Short\*



Clayton™ Long\*



Wrought Iron Short (Acrylic)\*



Wrought Iron Long (Acrylic)\*

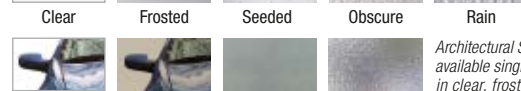
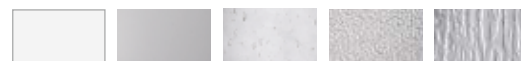


Wrought Iron Arch (Acrylic)\*

\*Complements Clopay Entry Door glass.

Additional double width door designs available. Double strength glass is standard.


### SPECIALTY GLASS OPTIONS



Additional charges for optional glass apply.

Architectural Series windows are available single pane or insulated in clear, frosted, seeded, obscure and rain designs. Impact glass available in clear, bronze, matte and pebble polycarbonate.

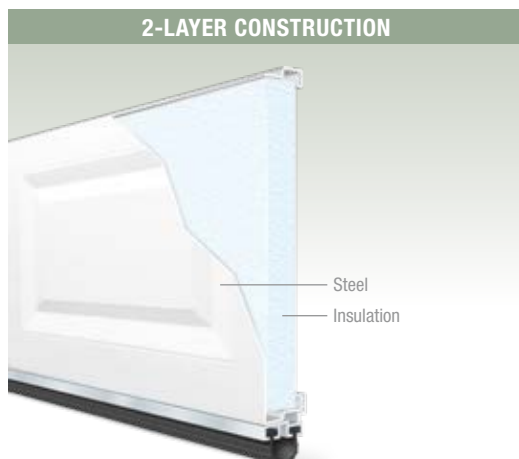
## PREMIUM series

WINDCODE® AVAILABILITY CHART										
Common Door Widths		W1	W3	W4	W5	W6		W7	W8	
Model 9200	8', 9' Wide Door	<b>S</b> +13/-15 PSF	SELECT W4	<b>FTS</b> +28/-29 PSF	<b>FS</b> +30/-32 PSF	<b>FTWS</b> +38/-44 PSF		SELECT W8	<b>FTW</b> +48/-60 PSF	
	10', 12' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	<b>FTS</b> +25.5/-25.5 PSF	SELECT W6	<b>U-BAR</b> <b>FWS</b> +37/-40 PSF	<b>TAPERED STRUT</b> <b>FTWS</b> +38/-42 PSF	SELECT W8	<b>C-CHANNEL</b> <b>FW</b> +46.6/-52 PSF	<b>TAPERED STRUT</b> <b>FTW</b> +46/-52 PSF
	16' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	<b>FTS</b> +25.5/-25.5 PSF	SELECT W6	<b>U-BAR</b> <b>FWS</b> +37/-40 PSF	<b>TAPERED STRUT</b> <b>FTWS</b> +38/-42 PSF	SELECT W8	<b>C-CHANNEL</b> <b>FW</b> +46.6/-52 PSF	<b>TAPERED STRUT</b> <b>FTW</b> +46/-52 PSF
	18' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	<b>FTS</b> +24/-24.5 PSF	SELECT W6	<b>C-CHANNEL</b> <b>FWS</b> +37/-37 PSF	<b>TAPERED STRUT</b> <b>FTWS</b> +38/-42 PSF	SELECT W8	<b>C-CHANNEL</b> <b>F</b> +46/-50 PSF	<b>TAPERED STRUT</b> <b>FTW</b> +46/-50 PSF
Model 9203	8', 9' Wide Door	<b>S</b> +13/-15 PSF	SELECT W4	<b>FTS</b> +28/-29 PSF	<b>FS</b> +30/-32 PSF	<b>FTS</b> +38/-44 PSF		SELECT W8	<b>FT</b> +48/-60 PSF	
	10', 12' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	<b>FTS</b> +25.5/-25.5 PSF	SELECT W6	<b>U-BAR</b> <b>FS</b> +37/-40 PSF	<b>TAPERED STRUT</b> <b>FTS</b> +38/-42 PSF	SELECT W8	<b>C-CHANNEL</b> <b>F</b> +46.6/-52 PSF	<b>TAPERED STRUT</b> <b>FT</b> +46/-52 PSF
	16' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	<b>FTS</b> +25.5/-25.5 PSF	SELECT W6	<b>U-BAR</b> <b>FS</b> +37/-40 PSF	<b>TAPERED STRUT</b> <b>FTS</b> +38/-42 PSF	SELECT W8	<b>C-CHANNEL</b> <b>F</b> +46.6/-52 PSF	<b>TAPERED STRUT</b> <b>FT</b> +46/-52 PSF
	18' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	<b>FTS</b> +24/-24.5 PSF	SELECT W6	<b>C-CHANNEL</b> <b>FS</b> +37/-37 PSF	<b>TAPERED STRUT</b> <b>FTS</b> +38/-42 PSF	SELECT W8	<b>C-CHANNEL</b> <b>F</b> +46/-50 PSF	<b>TAPERED STRUT</b> <b>FT</b> +46/-50 PSF
Model 9130	8', 9' Wide Door	<b>S</b> +13/-15 PSF	<b>FS</b> +20/-20 PSF	<b>FS</b> +25/-28 PSF	<b>FWS</b> +33/-37 PSF	<b>FS</b> +37/-37 PSF				
	10', 12' Wide Door	<b>S</b> +12.5/-14 PSF	<b>FS</b> +20/-21 PSF	<b>FS</b> +24/-26 PSF	<b>FWS</b> +32/-32 PSF					
	16' Wide Door	<b>S</b> +12.5/-14 PSF	<b>FS</b> +20/-21 PSF	<b>FS</b> +24/-26 PSF	<b>FWS</b> +32/-32 PSF					
	18' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	<b>FS</b> +24/-26 PSF						
Model 9133	8', 9' Wide Door	<b>S</b> +13/-15 PSF	<b>FS</b> +20/-20 PSF	<b>FS</b> +25/-28 PSF	<b>FS</b> +33/-37 PSF	<b>FS</b> +37/-37 PSF				
	10', 12' Wide Door	<b>S</b> +12.5/-14 PSF	<b>FS</b> +20/-21 PSF	<b>FS</b> +24/-26 PSF	<b>FS</b> +32/-32 PSF					
	16' Wide Door	<b>S</b> +12.5/-14 PSF	<b>FS</b> +20/-21 PSF	<b>FS</b> +24/-26 PSF	<b>FS</b> +32/-32 PSF					
	18' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	<b>FS</b> +24/-26 PSF						
Model 4300	8', 9' Wide Door	<b>S</b> +13/-15 PSF	SELECT W4	<b>FTWS</b> +28/-29 PSF	SELECT W6	<b>FTWS</b> +38/-44 PSF		SELECT W8	<b>FDTW</b> +48/-60 PSF	
	10', 12' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	<b>FTWS</b> +25.5/-25.5 PSF	SELECT W6	<b>C-CHANNEL</b> <b>FWS</b> +37/-40 PSF	<b>TAPERED STRUT</b> <b>FTDWS</b> +38/-42 PSF	SELECT W8	<b>C-CHANNEL</b> <b>FDW</b> +46.6/-52 PSF	<b>TAPERED STRUT</b> <b>FTDW</b> +46/-52 PSF
	16' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	<b>FTWS</b> +25.5/-25.5 PSF	SELECT W6	<b>C-CHANNEL</b> <b>FWS</b> +37/-40 PSF	<b>TAPERED STRUT</b> <b>FTDWS</b> +38/-42 PSF	SELECT W8	<b>C-CHANNEL</b> <b>FW</b> +46.6/-52 PSF	<b>TAPERED STRUT</b> <b>FTDW</b> +46/-52 PSF
	18' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	<b>FTWS</b> +25/-25 PSF	SELECT W6	<b>C-CHANNEL</b> <b>FWS</b> +37/-37 PSF	<b>TAPERED STRUT</b> <b>FTDWS</b> +38/-42 PSF	SELECT W8	<b>C-CHANNEL</b> <b>F</b> +46/-50 PSF	<b>TAPERED STRUT</b> <b>FTDW</b> +46/-50 PSF
	20'2" Wide Door	SELECT W5	SELECT W5	SELECT W5	<b>FS</b> +30/-33 PSF	<b>TAPERED STRUT</b> <b>FTW</b> +37/-40 PSF				
Model 4310	8', 9' Wide Door	<b>S</b> +13/-15 PSF	SELECT W4	<b>FTS</b> +28/-29 PSF	SELECT W6	<b>FTS</b> +38/-44 PSF		SELECT W8	<b>FDT</b> +48/-60 PSF	
	10', 12' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	<b>FTS</b> +25.5/-25.5 PSF	SELECT W6	<b>C-CHANNEL</b> <b>FS</b> +37/-40 PSF	<b>TAPERED STRUT</b> <b>FTDTS</b> +38/-42 PSF	SELECT W8	<b>C-CHANNEL</b> <b>FD</b> +46.6/-52 PSF	<b>TAPERED STRUT</b> <b>FTD</b> +46/-52 PSF
	16' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	<b>FTS</b> +25.5/-25.5 PSF	SELECT W6	<b>C-CHANNEL</b> <b>FS</b> +37/-40 PSF	<b>TAPERED STRUT</b> <b>FTDTS</b> +38/-42 PSF	SELECT W8	<b>C-CHANNEL</b> <b>F</b> +46.6/-52 PSF	<b>TAPERED STRUT</b> <b>FTD</b> +46/-52 PSF
	18' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	<b>FTS</b> +25/-25 PSF	SELECT W6	<b>C-CHANNEL</b> <b>FS</b> +37/-37 PSF	<b>TAPERED STRUT</b> <b>FTDTS</b> +38/-42 PSF	SELECT W8	<b>C-CHANNEL</b> <b>F</b> +46/-50 PSF	<b>TAPERED STRUT</b> <b>FTD</b> +46/-50 PSF
	20'2" Wide Door	SELECT W5	SELECT W5	SELECT W5	<b>F</b> +30/-33 PSF	<b>TAPERED STRUT</b> <b>FTW</b> +37/-40 PSF				
Model 4050	8', 9' Wide Door	<b>S</b> +13/-15 PSF	<b>FS</b> +20/-21 PSF	SELECT W6	SELECT W6	<b>FS</b> +37/-37 PSF	<b>FS</b> +38/-42 PSF			
	10', 12' Wide Door	<b>S</b> +12.5/-14 PSF	<b>FS</b> +20/-21 PSF	SELECT W5	<b>FS</b> +30/-30 PSF or +32/-32 PSF					
	16' Wide Door	<b>S</b> +12.5/-14 PSF	<b>FS</b> +20/-21 PSF	SELECT W5	<b>FS</b> +30/-30 PSF or +32/-32 PSF					
	18' Wide Door	<b>S</b> +12.5/-14 PSF								
Model 4053	8', 9' Wide Door	<b>S</b> +13/-15 PSF	<b>FS</b> +20/-21 PSF	SELECT W6	SELECT W6	<b>FS</b> +37/-37 PSF	<b>FS</b> +38/-42 PSF			
	10', 12' Wide Door	<b>S</b> +12.5/-14 PSF	<b>FS</b> +20/-21 PSF	SELECT W5	<b>FS</b> +30/-30 PSF or +32/-32 PSF					
	16' Wide Door	<b>S</b> +12.5/-14 PSF	<b>FS</b> +20/-21 PSF	SELECT W5	<b>FS</b> +30/-30 PSF or +32/-32 PSF					
	18' Wide Door	<b>S</b> +12.5/-14 PSF								
<b>S</b> Standard Windows Available		<b>W</b> Patented Impact Windows Available			<b>D</b> Dade County Approved					
 Impact Rated		<b>F</b> Florida Approved			<b>T</b> Texas Department of Insurance Approved					

For W6-W8 doors over 9' wide, add 2" to the door opening.

Standard windows are not available in Texas.

# VALUE PLUS series (builder grade)



MODEL SPECS			
MODELS	76V/76VSP	94V	1500/15SP
Panel Styles	Long	Short	Short
Section Joint	Shiplap	Shiplap	Shiplap
Steel Gauge	25	24	25
Insulation Thickness	1-5/16"	1-5/16"	1-5/16"

Heavy-duty, 2-layer steel construction with insulation for added comfort, energy efficiency and quiet operation.

## STYLE AND CONSTRUCTION

- 2-layer construction (steel + vinyl-backed polystyrene insulation).
- Woodgrain embossed, insulated steel base door painted front and back for a virtually maintenance-free door.
- Quality 24 or 25 gauge steel and 2" thick frame construction for durability and longevity.
- Vinyl-backed insulation for a clean interior appearance.
- Polystyrene insulation: R-value 6.3.

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

## PANEL OPTIONS



## COLOR OPTIONS



*Due to the printing process, colors may vary.*

WINDCODE® AVAILABILITY CHART											
Common Door Widths		W1**	W2	W3	W4		W5				
USE T52											
Models 1500/15SP	8', 9' Wide Door	S +13/-15 PSF	S +16/-18.5 PSF	FS +20/-21 PSF	FTW'S +25/-32 PSF		1500	FTW'S +30/-32 PSF	15SP	FWS +32/-37 PSF	
	10', 12' Wide Door	S +12.5/-14 PSF	S +15.5/-17 PSF	FS +20/-21 PSF	FTW'S* +24/-24.5 PSF		1500	+30/-30 or +28/-30.5 or +32/-32 PSF	15SP	C-CHANNEL FWS +32/-37 PSF	TAPERED STRUT FWS +32/-37 PSF
	16' Wide Door	S +12.5/-14 PSF	S +15.5/-17 PSF	FS +20/-21 PSF	FTW'S* +24/-24.5 PSF		1500	FTW'S +30/-30 or +28/-30.5 or +32/-32 PSF	15SP	C-CHANNEL FWS +32/-37 PSF	TAPERED STRUT FWS +32/-37 PSF
	18' Wide Door	S +12.5/-14 PSF	SELECT W4	SELECT W4	1500	C-CHANNEL FTW'S* +25/-25 PSF	1500	TAPERED STRUT FTW'S* +25/-27 PSF			
Model 94V	8', 9' Wide Door	S +13/-15 PSF	S +16/-18.5 PSF	FS +20/-21 PSF	FTWS +25/-32 PSF		FTWS +30/-32 PSF				
	10', 12' Wide Door	S +12.5/-14 PSF	S +15.5/-17 PSF	FS +20/-21 PSF	FTWS* +24/-24.5 PSF		FTWS +30/-30 or +28/-30.5 or +32/-32 PSF				
	16' Wide Door	S +12.5/-14 PSF	S +15.5/-17 PSF	FS +20/-21 PSF	FTWS* +24/-24.5 PSF		FTWS +30/-30 or +28/-30.5 or +32/-32 PSF				
	18' Wide Door	S +12.5/-14 PSF	SELECT W4	SELECT W4	FTWS* +25/-25 PSF						
Models 76V/76VSP	8', 9' Wide Door	S +13/-15 PSF	SELECT W4	SELECT W4	FT +25/-32 PSF		76V	FT +30/-32 PSF	76VSP	F +32/-37 PSF	
	10', 12' Wide Door	S +12.5/-14 PSF	SELECT W5	SELECT W5	SELECT W5		SELECT W5		76VSP	C-CHANNEL F +32/-37 PSF	TAPERED STRUT F +32/-37 PSF
	16' Wide Door	S +12.5/-14 PSF	SELECT W5	SELECT W5	SELECT W5		SELECT W5		76VSP	C-CHANNEL F +32/-37 PSF	TAPERED STRUT F +32/-37 PSF
	18' Wide Door	S +12.5/-14 PSF									
S Standard Windows Available I Impact Rated				W Patented Impact Windows Available F Florida Approved				D Dade County Approved T Texas Department of Insurance Approved			

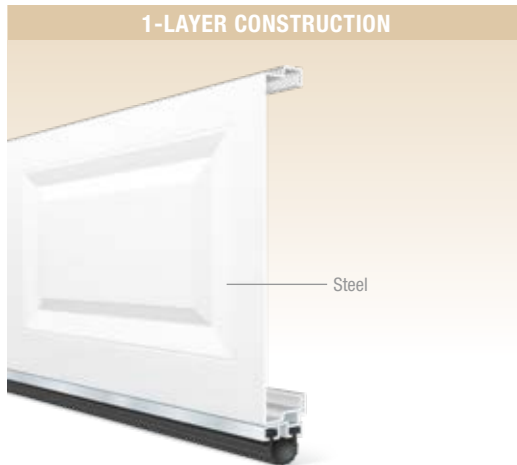
*For W6-W8 doors over 9' wide, add 2" to the door opening.*

*\*Long window availability is limited due to reinforcement requirements.*

*\*\*For W1, Model T52 is used. Model T52 is a tongue-and-groove, 2-layer door.*

*\*Impact windows are not available in Texas.*

# VALUE series (builder grade)



MODEL SPECS			
MODELS	73	76	94
Panel Styles	Traditional Short	Traditional Long	Traditional Short
Steel Gauge	25	25	24
Insulation Thickness	N/A	N/A	N/A

## PANEL OPTIONS



Traditional Short (73, 94)



Traditional Long (76)

Single-layer, non-insulated steel construction provides beauty and durability at an economical value.

## STYLE AND CONSTRUCTION






- 1-layer construction (steel).
- Woodgrain embossed steel base door painted front and back for a virtually maintenance-free door.
- Quality 24 or 25 gauge steel and 2" thick frame construction for durability and longevity.
- Woodgrain textured short and long raised panel designs in 1-layer construction complement traditional home styles.

## COLOR OPTIONS



Due to the printing process, colors may vary.

## WINDCODE® AVAILABILITY CHART

Common Door Widths		W1**	W2	W3	W4	W5	W6		W7		W8		W9
USE T50													
Model 94	8', 9' Wide Door	 <b>S</b> +13/-15 PSF	 <b>S</b> +16/-18.5 PSF	 <b>FS</b> +20/-21 PSF	 <b>FTWS</b> +25/-32 PSF	 <b>FTWS</b> +30/-32 PSF	 <b>FTWS*</b> +38/-42 PSF		 <b>FDW</b> +42/-48 PSF		 <b>FW†</b> +48/-54 or +54/-62 PSF		 <b>FDW</b> +62/-72 PSF
	10', 12' Wide Door	 <b>S</b> +12.5 / -14 PSF	 <b>S</b> +15.5/-17 PSF	 <b>FS</b> +20/-21 PSF	 <b>FTWS*</b> +24/-24.5 PSF	 <b>FTWS</b> +30/-30 or +28/-30.5 or +32/-32 PSF	 <b>C-CHANNEL</b>  <b>FWS*</b> +37/-41 PSF	 <b>TAPERED STRUT</b>  <b>FTDWS*</b> +38/-42 PSF	 <b>FW</b> +42/-48 PSF		 <b>C-CHANNEL</b>  <b>FW</b> +46.6/-52 PSF	 <b>TAPERED STRUT</b>  <b>FDW</b> +46/-50 PSF	
	16' Wide Door	 <b>S</b> +12.5/-14 PSF	 <b>S</b> +15.5/-17 PSF	 <b>FS</b> +20/-21 PSF	 <b>FTWS*</b> +24/-24.5 PSF	 <b>FTWS</b> +30/-30 or +28/-30.5 or +32/-32 PSF	 <b>C-CHANNEL</b>  <b>FWS*</b> +37/-41 PSF	 <b>TAPERED STRUT</b>  <b>FTDWS*</b> +38/-42 or +36/-42 PSF	 <b>FW</b> +42/-48 PSF		 <b>C-CHANNEL</b>  <b>FW</b> +46.6/-52 PSF	 <b>TAPERED STRUT</b>  <b>FDW</b> +46/-50 PSF	
	18' Wide Door	 <b>S</b> +12.5/-14 PSF	SELECT W4	SELECT W4	 <b>FTWS*</b> +25/-25 PSF	SELECT W6	 <b>C-CHANNEL</b>  <b>FWS*</b> +37/-37 PSF	 <b>TAPERED STRUT</b>  <b>FTDWS*</b> +36/-42 PSF	 <b>C-CHANNEL</b>  <b>FW</b> +42/-46 PSF	 <b>TAPERED STRUT</b>  <b>FDW</b> +41/-46 PSF			



# VALUE series (builder grade)



WINDCODE® AVAILABILITY CHART														
Common Door Widths		W1**	W2	W3	W4		W5			W6		W7	W8	
USE T50														
Models 73/73SP	8', 9' Wide Door	S +13/-15 PSF	S +16/-18.5 PSF	FS +20/-21 PSF	FTW <sup>‡</sup> S +25/-32 PSF		73 FTW <sup>‡</sup> S +30/-32 PSF		73SP FWS +32/-37 PSF		FTWS +38/-44 PSF		FW +42/-48 PSF	FW +46/-50 PSF
	10', 12' Wide Door	S +12.5/-14 PSF	S +15.5/-17 PSF	FS +20/-21 PSF	FTW <sup>‡</sup> S +24/-24.5 PSF		73 FTW <sup>‡</sup> S +28/-30.5 or +30/-30 or +32/-32 PSF		C-CHANNEL 73SP FWS +32/-37 PSF	TAPERED STRUT 73SP FWS +32/-37 PSF	C-CHANNEL FWS +37/-41 PSF	TAPERED STRUT FTWS +36/-42 PSF	C-CHANNEL FW +42/-48 PSF	
	16' Wide Door	S +12.5/-14 PSF	S +15.5/-17 PSF	FS +20/-21 PSF	FTW <sup>‡</sup> S +24/-24.5 PSF		73 FTW <sup>‡</sup> S +28/-30.5 or +30/-30 or +32/-32 PSF		C-CHANNEL 73SP FWS +32/-37 PSF	TAPERED STRUT 73SP FWS +32/-37 PSF	C-CHANNEL FWS +37/-41 PSF	TAPERED STRUT FTWS +36/-42 PSF	C-CHANNEL FW +42/-48 PSF	
	18' Wide Door	S +12.5/-14 PSF	SELECT W4	SELECT W4	C-CHANNEL 73 FTW <sup>‡</sup> S +25/-25 PSF	TAPERED STRUT 73 FTW <sup>‡</sup> S +25/-27 PSF	SELECT W6				C-CHANNEL FWS +37/-37 PSF	TAPERED STRUT FTWS +36/-42 PSF		
Models 76/76SP	8', 9' Wide Door	S +13/-15 PSF	SELECT W4	SELECT W4	FT +25/-32 PSF		76 FT +30/-32 PSF		76SP F +32/-37 PSF		FT +38/-44 PSF			
	10', 12' Wide Door	S +12.5/-14 PSF	SELECT W5	SELECT W5	SELECT W5		76 FT +28/-30.5 or +30/-30 or +32/-32 PSF		C-CHANNEL 76SP F +32/-37 PSF	TAPERED STRUT 76SP F +32/-37 PSF	C-CHANNEL F +37/-41 PSF	TAPERED STRUT F +36/-42 PSF		
	16' Wide Door	S +12.5/-14 PSF	SELECT W5	SELECT W5	SELECT W5		76 FT +28/-30.5 or +30/-30 or +32/-32 PSF		C-CHANNEL 76SP F +32/-37 PSF	TAPERED STRUT 76SP F +32/-37 PSF	C-CHANNEL F +37/-41 PSF	TAPERED STRUT F +36/-42 PSF		
	18' Wide Door	+12.5/-14 PSF												
S Standard Windows Available Impact Rated		W Patented Impact Windows Available F Florida Approved				D Dade County Approved T Texas Department of Insurance Approved								

For W6–W8 doors over 9' wide, add 2" to the door opening.

For W6, Model 76 doors are not available over 16'2" wide.

\*Long window availability is limited due to reinforcement requirements.

\*\*For W1, Model T50 is used. Model T50 is a tongue-and-groove, 1-layer door.

<sup>‡</sup>Impact windows available at +48/–54 PSF.

<sup>‡</sup>Impact windows not available in Texas.

# VALUE PLUS & VALUE series



Value Series Traditional Short Panel with  
Prairie 510 Window Design shown in Standard White

## WINDOW OPTIONS

### PLAIN SERIES



Plain Short



Plain Long

### SNAP-IN SERIES



Charleston 508



Colonial 509



Prairie 510



Sunset 501 (4, 6, 8 or 10 panels across)



Sunset 502 (3, 6 or 9 panels across)



Sunset 503 (4 or 8 panels across)



Sunset 504 (7 panels across only)



Sunset 505 (8 panels across only)



Sunset 506 (5 or 10 panels across)



Charleston 608



Prairie 610



Stockton 612



Madison 611



Madison Arch 613



Sunset 601 (2, 3, 4 or 5 long panels across)



Sunset 603 (2 or 4 long panels across)



Sunset 605 (4 long panels across)

### SPECIALTY GLASS OPTIONS



Clear



Frosted



Obscure



Rain



Clear  
Polycarbonate



Bronze  
Polycarbonate



Matte  
Polycarbonate



Pebble  
Polycarbonate

Plain and Snap-In Series windows are available single pane or insulated in clear, frosted, obscure and rain designs.

Clear acrylic also available.

Impact glass available in clear, bronze, matte and pebble polycarbonate.

Additional charges for optional glass apply.

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

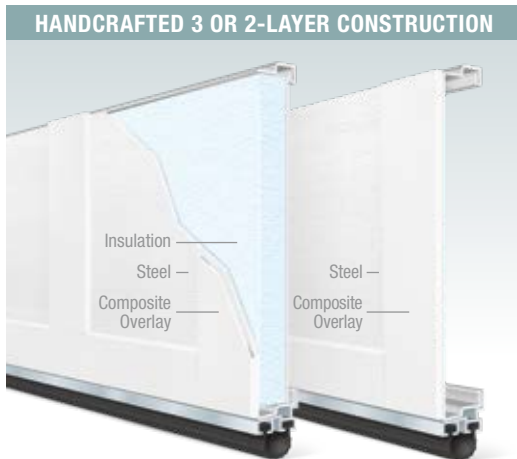
Window heights may vary based on section height.



Impact rated windows available

(Glacier White and Mocha Brown are not available on impact windows)

# GRAND HARBOR® collection (builder grade)



When budget is the deciding factor, this low maintenance, insulation-optional steel frame, carriage house style garage door combines clean lines and classic charm to provide a popular style at a great value. Accented with decorative black wrought iron hardware, these doors have the appearance of a swing-out door, but offer the convenience of modern overhead operation.

## STYLE AND CONSTRUCTION

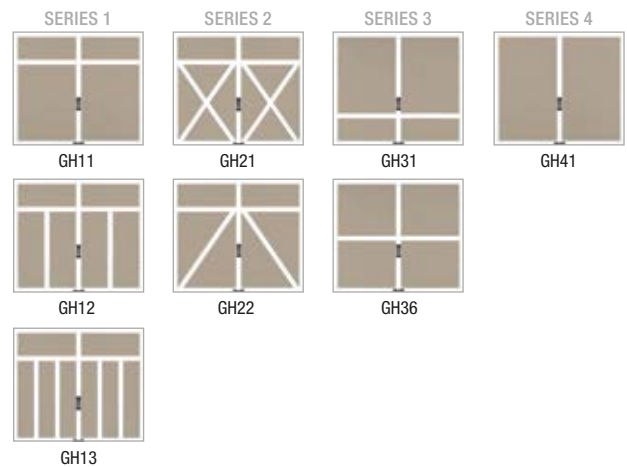
- Woodgrain embossed 24 gauge, 2" steel frame construction with 1/2" smooth composite overlay creates authentic carriage house styling.
- Model GH is non-insulated.
- Model GHV has 1-5/8" vinyl-backed insulation that improves energy efficiency with a 6.3 R-value.
- Available in 8 different designs.
- Window options include square, rectangular and arch windows with removable grilles. Glazing includes DSB clear or obscure glass and acrylic wrought iron designs. Unique faux window top sections are also an option.

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

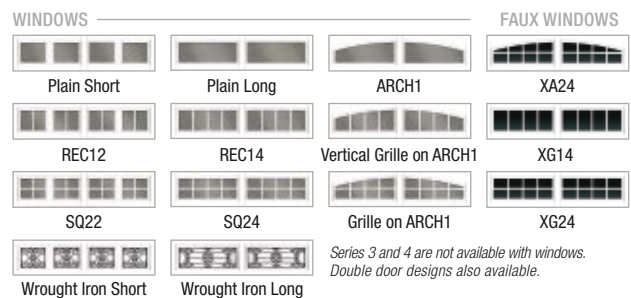
## COLOR OPTIONS



## DOOR DESIGNS



## WINDOW OPTIONS



*Acrylic windows require special cleaning. Never use products that contain ammonia or petroleum products to clean acrylic. Please visit [clopaydoor.com/acrylic](http://clopaydoor.com/acrylic) for complete details.*

## WINDCODE® AVAILABILITY CHART

Common Door Widths		W1	W3	W4	W5	W6	W7	W8
Grand Harbor®	8', 9' Wide Door	<b>S</b> +12/-15 PSF	SELECT W4	<b>FS</b> +25/-32 PSF	<b>FS*</b> +30/-32 PSF	<b>FTS*</b> +38/-44 PSF	SELECT W8	<b>FD</b> +50/-58 PSF
	16' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	<b>FS*</b> +24/-24.5 PSF	<b>FS*</b> +30/-30 PSF	<b>C-CHANNEL</b> <b>FTS*</b> +37/-41 PSF	SELECT W8	<b>FD</b> +46/-52 PSF
	18' Wide Door	<b>S</b> +12.5/-14 PSF	SELECT W4	<b>FS*</b> +25/-25 PSF		<b>TAPERED STRUT</b> <b>FTS*</b> +38/-42 PSF		
<b>S</b> Standard Windows Available <b>Impact Rated</b>		<b>W</b> Impact Windows Available <b>F</b> Florida Approved		<b>D</b> Dade County Approved <b>T</b> Texas Department of Insurance Approved				

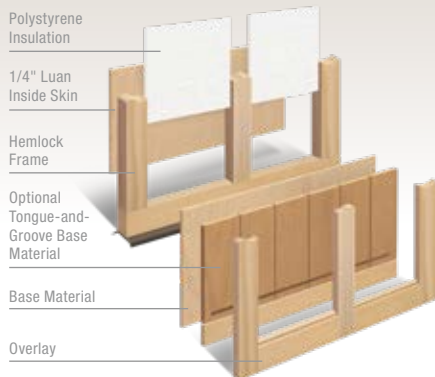
*For W6-W8 doors over 9' wide, add 2" to the door opening.*

*\*Long window availability is limited due to reinforcement requirements.*



# LIMITED EDITION series

## HANDCRAFTED 5 OR 4-LAYER CONSTRUCTION



Distinguish your home with Clopay's Reserve® Wood Collection Limited Edition Series, a line of eight polystyrene insulated wood door styles based on the most inspired (and requested) custom designs.

### STYLE AND CONSTRUCTION

- Doors are available in 8 designs with 13 window/top section styles.
- Standard and optional decorative hardware available.
- Handcrafted, 5 or 4-layer polystyrene insulated wood door construction with a 5.9 R-value.
- 1/4" thick, imported hardwood interior backer glued to stiles and rails.
- Tongue-and-groove section joint.
- All doors can be factory primed or finish painted White. Factory stain available for stained grade wood species.

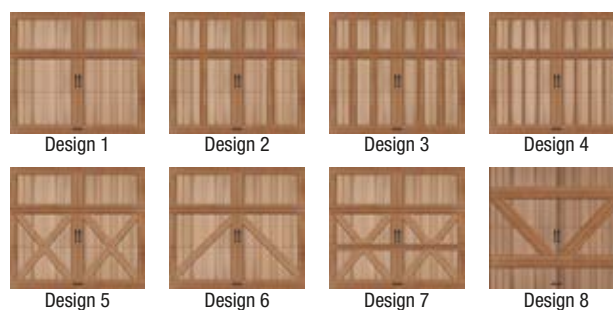
*Calculated door section R-value is in accordance with DASMA TDS-163.*

### SPECIALTY GLASS OPTIONS



*Windows are single pane and double strength 1/8" thick. Additional charges for optional glass apply.*

### DOOR DESIGNS



### WINDOW OPTIONS



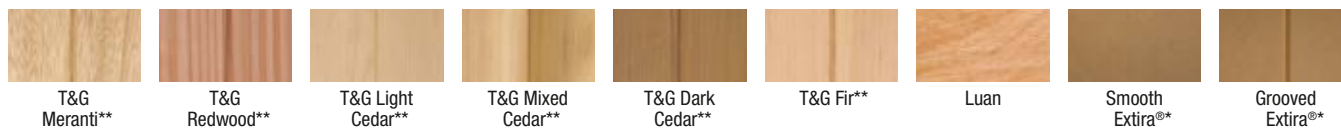
*Double door designs also available.*

### MATERIAL OPTIONS

#### OVERLAYS



#### BASE FACE MATERIALS



*\*Extira® wood base doors cannot be stained.*

*\*\*On Tongue-and-Groove (T&G) base doors, the wood species must match overlay species.*

### WINDCODE® AVAILABILITY CHART

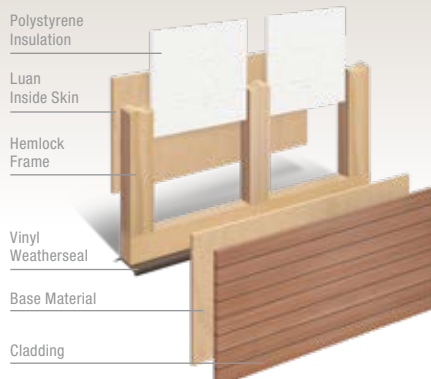
Common Door Widths		W1	W3	W4	W5	W6	W7	W8
Limited Edition	8', 9' Wide Door	<b>S</b> +13/-15 PSF	SELECT W6	SELECT W6	SELECT W6	<b>FS</b> +39/-45 PSF		<b>FDW</b> +47/-55 PSF
	10', 12' Wide Door	<b>S</b> +12.5/-14 PSF					<b>FW</b> +41/-48 PSF	
	16' Wide Door	<b>S</b> +12.5/-14 PSF					<b>FW</b> +41/-48 PSF	
	18' Wide Door							
<b>S</b> Standard Windows Available <b>W</b> Impact Windows Available		<b>F</b> Florida Approved			<b>D</b> Dade County Approved <b>T</b> Texas Department of Insurance Approved			

*For W6-W8 doors over 9' wide, add 2" to the door opening.*



# MODERN series

## HANDCRAFTED 4-LAYER CONSTRUCTION



Reserve® Wood Collection Modern Series  
Accent Strip Design in Light Cedar

Clean lines and simple forms let the beauty of natural wood stand out. The versatile Reserve® Wood Collection Modern Series lets you mix materials, shape and tone to create a stunning contemporary garage door that blends beautifully with other woods and materials on your exterior.

## STYLE AND CONSTRUCTION

- Handcrafted, 4-layer polystyrene insulated wood door construction with a 5.9 R-value.
- Built with a sleek contemporary style and convenient upward-acting operation.
- Offset Window models feature a variety of short and long window options that come standard with clear tempered glass.
- Accent Strip models feature decorative flush aluminum accent strips to provide a beautiful contrast of materials. The result is a look that is modern as well as elegant.
- Heavy-duty hinges, rollers and track provide smooth, quiet, long-lasting operation.
- Replaceable vinyl bottom weatherseal in a rust-resistant aluminum retainer helps seal out the elements.
- All doors can be factory primed or finish painted White. Factory stain available for stained grade wood species.

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

## DOOR DESIGNS



Accent Strip and Horizontal Cladding models are available spliced and unspliced. Unspliced models are available up to 10' wide.

## OFFSET WINDOW DESIGNS



Note: All designs shown are illustrated from the exterior of the garage. Door designs must be ordered based on the view from the interior of the garage.

All right-hand designs are shown. Designs 1, 3, 5 and 6 are also available left-handed. \*Not available 10'1" to 13'6". Special order only.

## SPECIALTY GLASS OPTIONS



Windows are single pane and double strength 1/8" thick. Additional charges for optional glass apply.

## MATERIAL OPTIONS



## WINDCODE® AVAILABILITY CHART

Common Door Widths		W1	W3	W4	W5	W6	W7	W8
Modern	8', 9' Wide Door	S +13/-15 PSF	SELECT W6	SELECT W6	SELECT W6	FS +39/-45 PSF		FD +47/-55 PSF
	10', 12' Wide Door	S +12.5/-14 PSF					F +41/-48 PSF	
	16' Wide Door	S +12.5/-14 PSF					F +41/-48 PSF	
	18' Wide Door							
S Standard Windows Available Impact Rated			W Impact Windows Available F Florida Approved			D Dade County Approved T Texas Department of Insurance Approved		

For W6-W8 doors over 9' wide, add 2" to the door opening.

## SEMI-CUSTOM series

## HANDCRAFTED 2-LAYER CONSTRUCTION



Just because your garage door is a standard size doesn't mean it deserves a standard, cookie-cutter door. That's why Clopay has created its Reserve® Wood Collection Semi-Custom Series. These upward-acting wood doors operate just like conventional, modern garage doors.

## STYLE AND CONSTRUCTION

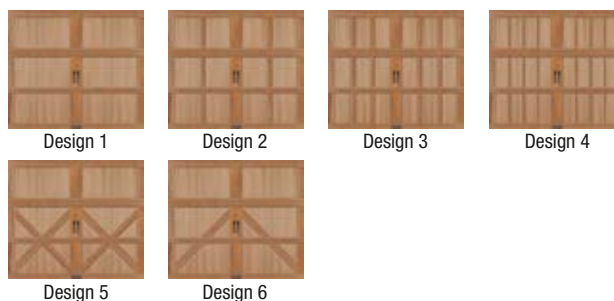
- Handcrafted, 2-layer wood doors. Swing-out appearance – modern operation.
- Semi-Custom Series available in 6 door designs and 10 window or top sections for multiple door design options.
- Windows are single pane and double strength 1/8" thick.
- Premium grade hardware, rollers and track assure smooth, quiet, long-lasting operation.

## SPECIALTY GLASS OPTIONS



Additional charges for optional glass apply.

## DOOR DESIGNS

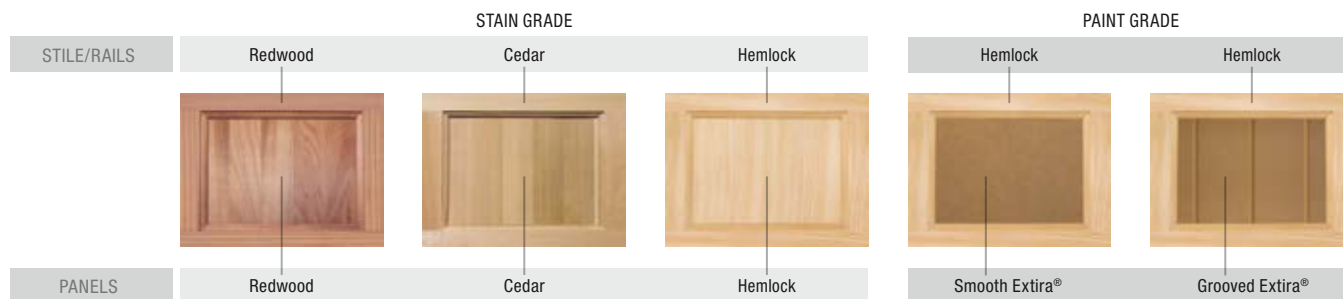


## WINDOW OPTIONS



Double door designs also available.

## MATERIAL OPTIONS



Differences in grain and color variations are indicative of natural wood.

Paint grade and grooved doors cannot be stained.

## WINDCODE® AVAILABILITY CHART

Common Door Widths		W1	W3	W4	W5	W6	W7	W8
Semi-Custom	8', 9' Wide Door	<b>S</b> +13/-15 PSF	SELECT W5	SELECT W5	<b>FS</b> +32/-36 PSF			
	10', 12' Wide Door	<b>S</b> +12/-14 PSF	SELECT W5	SELECT W5	<b>FS*</b> +30/-33.3 PSF			
	16' Wide Door	<b>S</b> +12/-14 PSF	SELECT W5	SELECT W5	<b>FS*</b> +30/-33.3 PSF			
	18' Wide Door							
<b>S</b> Standard Windows Available <b>I</b> Impact Rated			<b>W</b> Impact Windows Available <b>F</b> Florida Approved			<b>D</b> Dade County Approved <b>T</b> Texas Department of Insurance Approved		

\*Available only in Hemlock.

# FACTORY FINISHES



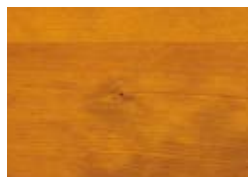
Clopay stain-grade wood doors of any species are available in nine beautiful stain colors. Custom stain and paint color finishes are available upon request. See your Clopay Dealer for the Clopay Stain Color brochure or to view stained wood samples in person.



Natural



Natural Oak



Cedar



Teak



Mahogany



Butternut



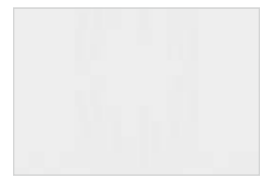
Dark Oak



Ebony Wash



Dark Oak Ebony

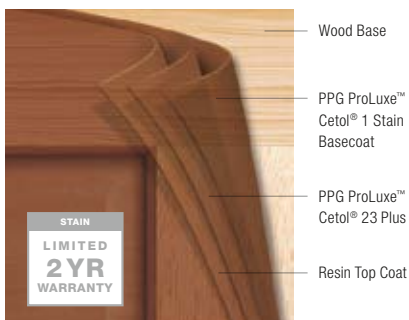


Painted White\*

*Note: Printed colors shown here may vary from actual product colors. Clopay stain colors shown on Hemlock wood.*

*\*Custom colors are available.*

## 3-LAYER STAIN PROCESS



## 3-LAYER PAINT PROCESS



## WOOD DOOR CARE

- Proper care and maintenance are imperative to the appearance, longevity and performance of all wood doors.
- Doors must be painted or stained on all six sides prior to installation. Failure to follow the installation and maintenance instructions will void the warranty.
- Please refer to the installation and maintenance manual or go to [www.clopay.com](http://www.clopay.com) for additional information about caring for a wood door.



PRODUCT SELECTION CHART

Collection	Series	Model/Design	Door/Panel Style	Construction/Material	Colors
Avante®		AX with Section Joint Seal AV/AVI Legacy Model	Contemporary	Aluminum Frame + Glass/Acrylic Panels Aluminum Frame + Aluminum Panels	Clear Aluminum Anodized, Standard White, Bronze Painted, Chocolate Painted, Bronze Anodized, Black Anodized, Dark Bronze Anodized or Powder Coated Custom Colors
Canyon Ridge®	Modern Series	3 Door Designs	Contemporary	4 Layers: Clear Cypress and Mahogany textures; Steel + 2" Intellicore® Polyurethane Insulation + Steel + Cladding or Overlay <sup>§</sup>	Medium Finish, Dark Finish, Walnut Finish, Slate Finish, Black Finish, Whitewash, Primed (for those wishing to custom paint or stain their door)
Canyon Ridge®	Limited Edition Series	20 Door Designs, 14 Window or Solid Top Section Designs	Carriage House	5 Layers: Clear Cypress, Mahogany, Pecky Cypress and Louver Mahogany textures; Steel + 2" Intellicore® Polyurethane Insulation + Steel + Cladding + Overlay <sup>§</sup>	Medium Finish, Dark Finish, Walnut Finish, Slate Finish, Black Finish, Whitewash, Primed (for those wishing to custom paint or stain their door)
Canyon Ridge®	Ultra-Grain Series	14 Door Designs, 14 Window or Solid Top Section Designs	Carriage House	4 Layers: Clear Cypress textures; Steel + 2" Intellicore® Polyurethane Insulation + Steel + Overlay <sup>§</sup>	Ultra-Grain® Cypress: Medium, Walnut and Slate Finishes
Coachman®		15 Door Designs, 10 Window or Solid Top Section Designs	Carriage House	4 Layers: Steel + 2" Intellicore® Polyurethane Insulation + Steel + Composite <sup>§</sup> Steel + 2" Bonded Polystyrene Insulation + Steel + Composite <sup>§</sup> Steel + 1-3/8" Bonded Polystyrene Insulation + Steel + Composite	Base: Standard White, Almond, Desert Tan, Sandtone Overlay: Standard White, Almond, Desert Tan, Sandtone
Grand Harbor®		8 Door Designs, 16 Window or Solid Top Section Designs	Carriage House	3 or 2 Layers: Composite + Steel + Insulation Composite + Steel	Base: Standard White, Almond, Desert Tan, Sandtone Overlay: Standard White
Gallery®	Three-Layer	2 Door Designs, 25 Window or Solid Top Section Designs	Carriage House	3 Layers: Steel + 2" Intellicore® Polyurethane Insulation + Steel <sup>§</sup> Steel + 1-3/8" Intellicore® Polyurethane Insulation + Steel <sup>§</sup> Steel + 2" Bonded Polystyrene Insulation + Steel <sup>§</sup> Steel + 1-3/8" Bonded Polystyrene Insulation + Steel	Standard White, Glacier White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Mocha Brown, Charcoal, Black, Ultra-Grain® Oak: Medium, Dark, Walnut and Slate Finishes
Gallery®	Two-Layer and One-Layer	2 Door Designs, 25 Window or Solid Top Section Designs	Carriage House	2 or 1 Layers: Steel + 1-5/16" Polystyrene Insulation; Steel	Standard White, Almond, Desert Tan, Sandtone, Chocolate*
Collection	Series	Model/Design	Door/Panel Style	Construction/Material	Colors
Modern Steel™	Premium	9202, 9201, 9208 No Panel	Modern Flush	3 Layers: Steel + 2" Intellicore® Polyurethane Insulation + Steel <sup>§</sup>	Standard White, Glacier White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Mocha Brown, Charcoal, Black, Hunter Green <sup>†</sup> , Gray, Ultra-Grain® Cypress: Medium, Cherry, Walnut and Slate Finishes**
Modern Steel™	Premium	9205, 9209 No Panel	Modern Grooved	3 Layers: Steel + 2" Intellicore® Polyurethane Insulation + Steel <sup>§</sup>	Standard White, Glacier White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Mocha Brown, Charcoal, Black, Gray, Ultra-Grain® Cypress: Medium, Cherry, Walnut and Slate Finishes
Modern Steel™	Premium	9132, 9131, 9138 No Panel	Modern Flush	3 Layers: Steel + 1-3/8" Intellicore® Polyurethane Insulation + Steel <sup>§</sup>	Standard White, Glacier White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Mocha Brown, Charcoal, Black, Hunter Green <sup>†</sup> , Gray, Ultra-Grain® Cypress: Medium, Cherry, Walnut and Slate Finishes**
Modern Steel™	Premium	9139 No Panel	Modern Grooved	3 Layers: Steel + 1-3/8" Intellicore® Polyurethane Insulation + Steel <sup>§</sup>	Standard White, Glacier White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Mocha Brown, Charcoal, Black, Gray, Ultra-Grain® Cypress: Medium, Cherry, Walnut and Slate Finishes
Modern Steel™	Premium	4302, 4301, 4308 No Panel	Modern Flush	3 Layers: Steel + 2" Bonded Polystyrene Insulation + Steel <sup>§</sup>	Standard White, Glacier White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Mocha Brown, Charcoal, Black, Hunter Green <sup>†</sup> , Gray, Ultra-Grain® Cypress: Medium, Cherry, Walnut and Slate Finishes**
Modern Steel™	Premium	4305, 4309 No Panel	Modern Grooved	3 Layers: Steel + 2" Bonded Polystyrene Insulation + Steel <sup>§</sup>	Standard White, Glacier White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Mocha Brown, Charcoal, Black, Gray, Ultra-Grain® Cypress: Medium, Cherry, Walnut and Slate Finishes
Modern Steel™	Premium	4132 No Panel	Modern Flush	3 Layers: Steel + 1-3/8" Bonded Polystyrene Insulation + Steel	Standard White, Glacier White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Mocha Brown, Charcoal, Black, Gray, Ultra-Grain® Cypress: Medium, Cherry, Walnut and Slate Finishes
Modern Steel™	Premium	4051 No Panel	Modern Flush	3 Layers: Steel + 1-3/8" Bonded Polystyrene Insulation + Steel	Standard White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Hunter Green, Gray
Modern Steel™	Premium	4138 No Panel	Modern Flush	3 Layers: Steel + 1-3/8" Bonded Polystyrene Insulation + Steel	Standard White, Glacier White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Mocha Brown, Charcoal, Black, Gray, Ultra-Grain® Cypress: Medium, Cherry, Walnut and Slate Finishes
Modern Steel™	Value	4F No Panel	Modern Flush	1 Layer: Steel	Standard White, Almond, Desert Tan, Sandtone, Chocolate
Classic™	Premium	9200 Raised Panel	Elegant Short	3 Layers: Steel + 2" Intellicore® Polyurethane Insulation + Steel <sup>§</sup>	Standard White, Glacier White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Mocha Brown, Charcoal, Black, Hunter Green, Gray, Ultra-Grain® Classic: Medium, Cherry and Walnut Finishes
Classic™	Premium	9203 Raised Panel	Elegant Long	3 Layers: Steel + 2" Intellicore® Polyurethane Insulation + Steel <sup>§</sup>	Standard White, Glacier White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Mocha Brown, Charcoal, Black, Hunter Green, Gray, Ultra-Grain® Classic: Medium, Cherry and Walnut Finishes
Classic™	Premium	9130 Raised Panel	Elegant Short	3 Layers: Steel + 1-3/8" Intellicore® Polyurethane Insulation + Steel <sup>§</sup>	Standard White, Glacier White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Mocha Brown, Charcoal, Black, Hunter Green, Gray, Ultra-Grain® Classic: Medium, Cherry and Walnut Finishes
Classic™	Premium	9133 Raised Panel	Elegant Long	3 Layers: Steel + 1-3/8" Intellicore® Polyurethane Insulation + Steel <sup>§</sup>	Standard White, Glacier White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Mocha Brown, Charcoal, Black, Hunter Green, Gray, Ultra-Grain® Classic: Medium, Cherry and Walnut Finishes
Classic™	Premium	4300 Raised Panel	Elegant Short	3 Layers: Steel + 2" Bonded Polystyrene Insulation + Steel <sup>§</sup>	Standard White, Glacier White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Mocha Brown, Charcoal, Black, Hunter Green, Gray, Ultra-Grain® Classic: Medium, Cherry and Walnut Finishes
Classic™	Premium	4310 Raised Panel	Elegant Long	3 Layers: Steel + 2" Bonded Polystyrene Insulation + Steel <sup>§</sup>	Standard White, Glacier White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Mocha Brown, Charcoal, Black, Hunter Green, Gray, Ultra-Grain® Classic: Medium, Cherry and Walnut Finishes
Classic™	Premium	4050 Raised Panel	Elegant Short	3 Layers: Steel + 1-3/8" Bonded Polystyrene Insulation + Steel	Standard White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Hunter Green, Gray
Classic™	Premium	4053 Raised Panel	Elegant Long	3 Layers: Steel + 1-3/8" Bonded Polystyrene Insulation + Steel	Standard White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Hunter Green, Gray
Classic™	Value Plus	1500 and 15SP Raised Panel	Traditional Short	2 Layers: Steel + 1-5/16" Polystyrene Insulation	Standard White, Almond, Desert Tan, Sandtone, Chocolate
Classic™	Value Plus	76V and 76VSP Raised Panel	Traditional Long	2 Layers: Steel + 1-5/16" Polystyrene Insulation	Standard White, Almond, Desert Tan, Sandtone, Chocolate
Classic™	Value <sup>‡</sup>	73 and 94 Raised Panel	Traditional Short	1 Layer: Steel	Standard White, Almond, Desert Tan, Sandtone, Chocolate
Classic™	Value <sup>‡</sup>	76 Raised Panel	Traditional Long	1 Layer: Steel	Standard White, Almond, Desert Tan, Sandtone, Chocolate
Collection	Series	Model/Design	Door/Panel Style	Construction/Material	Finishing Options
Reserve® Wood	Custom Series	Custom	Carriage House	5 or 4 Layers: Specified Wood; Insulated	Stained, Finish Painted White, Primed, Unfinished
Reserve® Wood	Limited Edition Series	8 Door Designs, 13 Window or Solid Top Section Designs	Carriage House	5 or 4 Layers: Meranti, Cedar, Redwood, Fir, Extra®, Luan; Insulated	Stained, Finish Painted White, Primed, Unfinished
Reserve® Wood	Modern Series	3 Door Designs	Contemporary	4 Layers: Light Cedar, Dark Cedar, Mixed Cedar, Redwood, Fir, Meranti	Stained, Finish Painted White, Primed, Unfinished
Reserve® Wood	Semi-Custom Series	6 Door Designs, 10 Window or Solid Top Section Designs	Carriage House	2 Layers: Hemlock, Cedar, Redwood, Extra® Panels; Hemlock, Cedar, Redwood Frame	Stained, Finish Painted White, Primed, Unfinished

\* Not available on 24 gauge, long panel models.

\*\* Not available on Models 9201, 9131 and 4301.

† Not available on Models 9202, 9208, 9132, 9138, 4302, 4308.

Glacier White and Mocha Brown are not available on impact windows. Additional charges for optional glass apply.

Clopay's patents mentioned throughout are 9,022,091 for impact windows, D719,280 and D755,409 for tapered strut.

† Not all models available in all regions. See your Clopay Dealer for model availability in your region.

§ Models come standard with 10-ball nylon rollers and heavy-duty 14 gauge steel hinges. These models also comply with 2015 IECC air infiltration requirement of 0.40 cfm/ft<sup>2</sup> or less (IECC, Section C402.5.2).

Effective March 2020  
(Subject to change without notice)