GARAGE DOORS

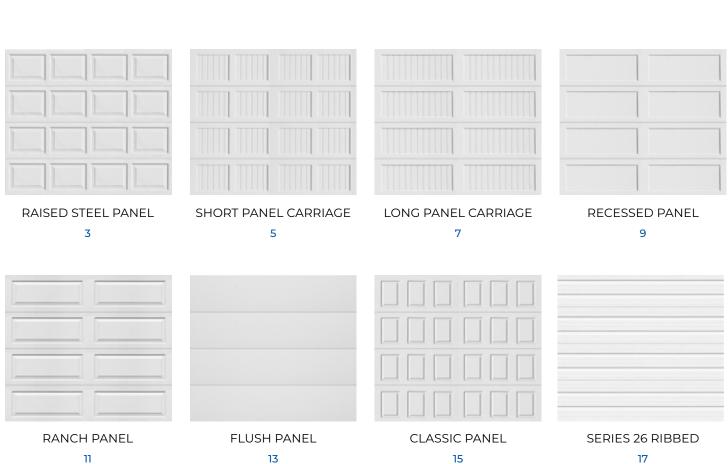
RESIDENTIAL PRODUCT GUIDE

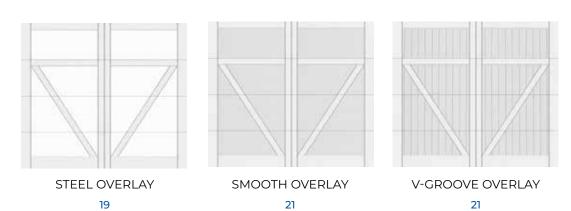
QUALITY VALUE SERVICE

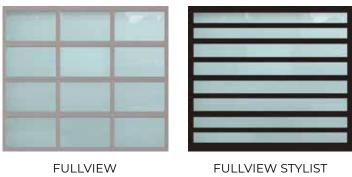


A SUPERIOR DOOR **INSIDE & OUT** For over 40 years, Midland has been manufacturing the longest-lasting, smoothest-running residential and commercial overhead doors in the industry. From the construction of our doors, to the quality of materials, Midland manufactures a product that is simply better. STEEL OVERLAY, WEATHERED OAK, GRAY OVERLAY, STOCKBRIDGE WINDOWS 1 A SUPERIOR DOOR

PANEL DESIGN OPTIONS





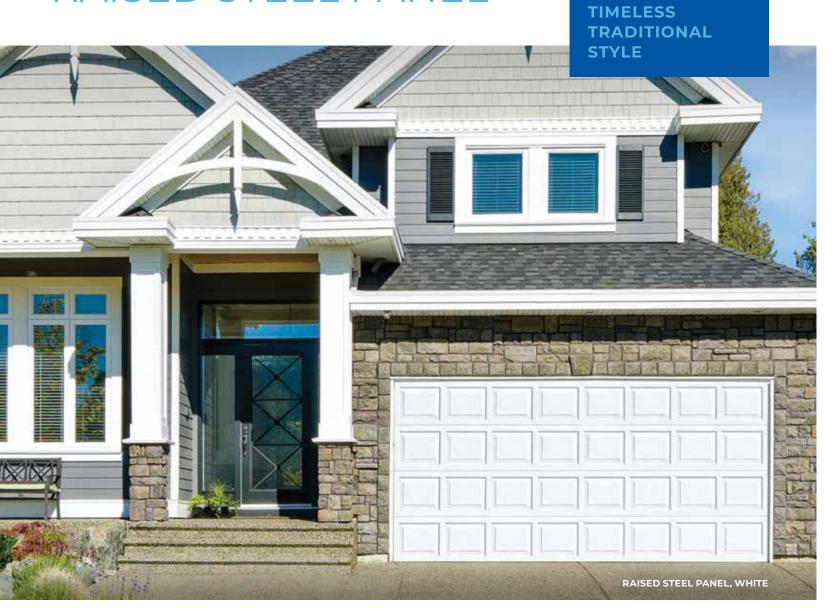


23

ON YOUR HOME



RAISED STEEL PANEL



COLORS



Printed colors may not be accurate. Contact your Midland dealer for exact color samples

PANEL DESIGN



| SPECIFICATIONS | ThermoGuard™ | ThermoSteel™ | TS-138 | Series 24 | ValuCraft Plu |
|---|------------------|--------------------|-------------|------------------------|------------------------|
| U-Factor R-Value | 0.14 18.0 | 0.22 (9.25 | 0.26 | 0.38* | 0.38* |
| Foam/Insulate | Polyurethane | Polystyrene | Polystyrene | T-Bond/ Plain Steel | T-Bond/ Plain Steel |
| Thickness | 2 inches | 2 inches | 13% inches | 2 inches | 2 inches |
| Exterior Steel | 27 gauge | 25 gauge | 27 gauge | 24 gauge | 25 gauge |
| Interior Steel | 27 gauge | 26 gauge | 27 gauge | N/A | N/A |
| Warranty* Excludes Springs | Lifetime | Lifetime | 25 years | Lifetime | 25 years |
| COLORS | | | | *With T-Bond | *With T-Bon |
| White | | | | | |
| Almond | | | • | | • |
| Sandtone | | | • | | |
| Tera-Bronze | | | • | | • |
| Green | | | • | | |
| Gray | | | • | | |
| Coffee | | | • | | • |
| Black | | | • | | |
| Light Oak | | | • | | |
| Dark Oak | | | • | | |
| Weathered Oak | | | • | | |
| Rosewood | | | | | |
| Color Select** | | | | | |
| *For full warranty details contact your Midland dealer | | | | | |
| **ColorSelect™ uses Sherwin Williams Polane® Solar Reflective | | | | | |

WINDOWS

Polyurethane Enamel, providing a durable, heat-repelling coating.



GLASS





Satin*





Gray



Bronze

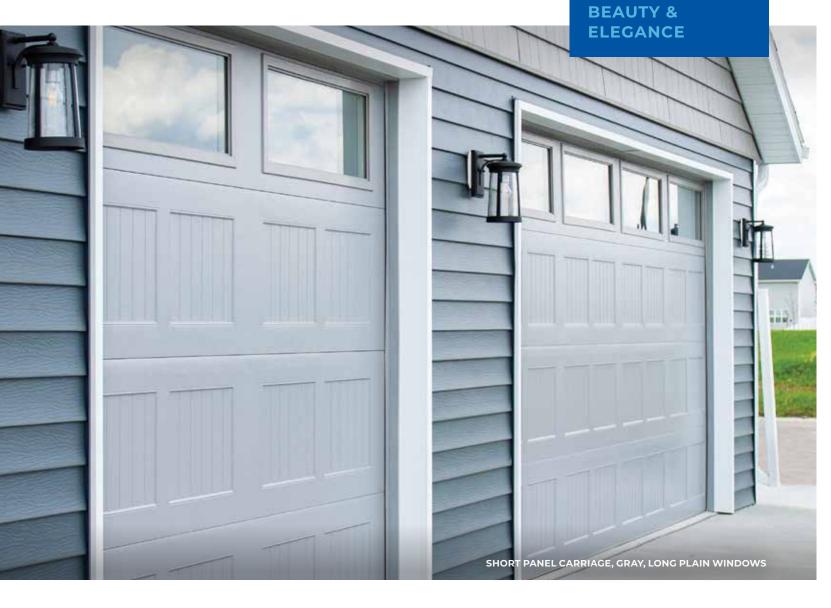




Double Dark*

*Tempered only.

SHORT PANEL CARRIAGE



COLORS



Printed colors may not be accurate. Contact your Midland dealer for exact color samples

PANEL DESIGN

HANDCRAFTED



| SPECIFICATIONS | ThermoGuard™ | ThermoSteel™ | TS-138 | Series 24 |
|----------------------------|--|--------------------|-------------|------------------------|
| U-Factor R-Value | 0.14 | 0.22 (9.25 | 0.26 | 0.38* |
| Foam/Insulate | Polyurethane | Polystyrene | Polystyrene | T-Bond/ Plain Steel |
| Thickness | 2 inches | 2 inches | 13% inches | 2 inches |
| Exterior Steel | 27 gauge | 25 gauge | 27 gauge | 24 gauge |
| Interior Steel | 27 gauge | 26 gauge | 27 gauge | N/A |
| Warranty* Excludes Springs | Lifetime | Lifetime | 25 years | Lifetime |
| COLORS | | | | *With T-Bond |
| White | | | | |
| Almond | | | • | |
| Sandtone | | | • | |
| Tera-Bronze | | | • | |
| Green | • | | • | |
| Gray | | | • | |
| Coffee | | | • | |
| Black | • | | • | |
| Light Oak | • | | • | |
| Dark Oak | | | | |
| Weathered Oak | • | | • | |
| Rosewood | | | | |
| Color Select** | • | | | |
| | and the same of th | | 707 | |

GLASS





Satin*



Double Dark*

*Tempered only.



Gray

HARDWARE



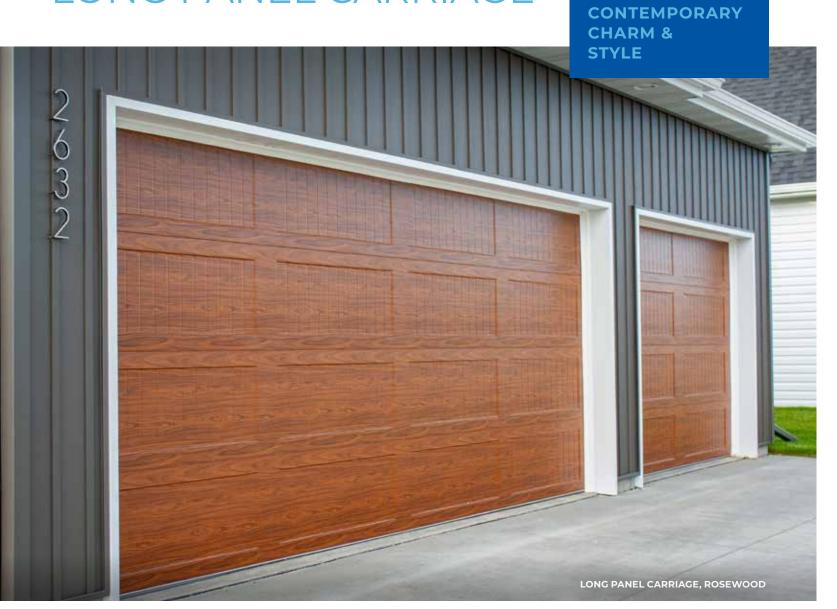
WINDOWS

*For full warranty details contact your Midland dealer **ColorSelect™ uses Sherwin Williams Polane® Solar Reflective

Polyurethane Enamel, providing a durable, heat-repelling coating.



LONG PANEL CARRIAGE

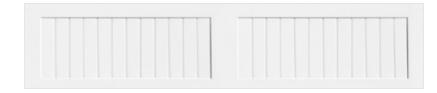


COLORS



Printed colors may not be accurate. Contact your Midland dealer for exact color samples

PANEL DESIGN



| SPECIFICATIONS | ThermoGuard™ | ThermoSteel™ | TS-138 | Series 24 |
|----------------------------|--------------|---------------------|-------------|------------------------|
| U-Factor R-Value | 0.14 | 0.22 (9.25) | 0.26 | 0.38* |
| Foam/Insulate | Polyurethane | Polystyrene | Polystyrene | T-Bond/ Plain Steel |
| Thickness | 2 inches | 2 inches | 13% inches | 2 inches |
| Exterior Steel | 27 gauge | 25 gauge | 27 gauge | 24 gauge |
| Interior Steel | 27 gauge | 26 gauge | 27 gauge | N/A |
| Warranty* Excludes Springs | Lifetime | Lifetime | 25 years | Lifetime |
| COLORS | | | | *With T-Bond |
| White | | | • | |
| Almond | | | • | |
| Sandtone | | | | |
| Tera-Bronze | | | | |
| Green | | | | |
| Gray | | | | |
| Coffee | | | | |
| Black | • | | • | |
| Light Oak | | | | |
| Dark Oak | | | | |
| Weathered Oak | | | | |
| Rosewood | | | | |
| Color Select** | | | | |
| | 2 | | 200 | |

*For full warranty details contact your Midland dealer

**ColorSelect™ uses Sherwin Williams Polane® Solar Reflective Polyurethane Enamel, providing a durable, heat-repelling coating.



GLASS





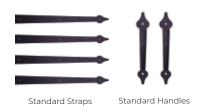
Satin*





Gray

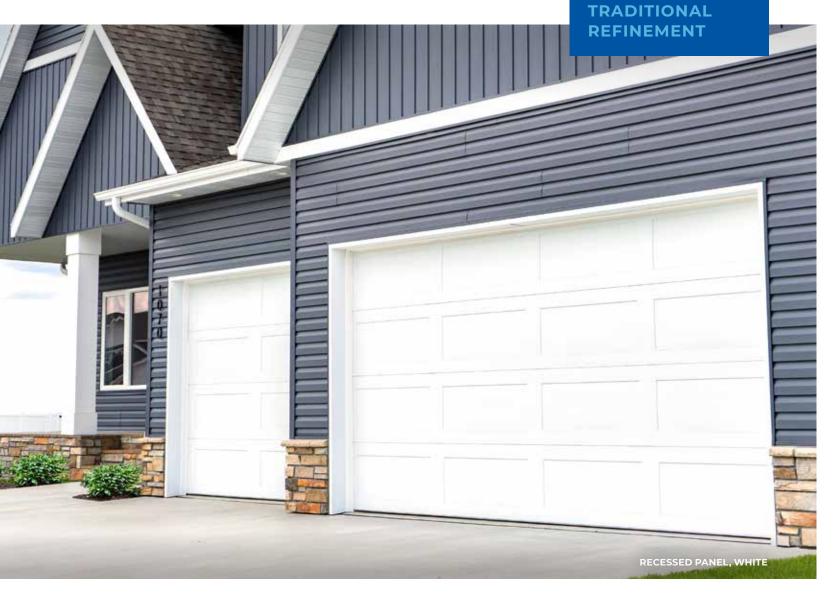
HARDWARE



WINDOWS



RECESSED LONG PANEL



BOLD &

COLORS



Printed colors may not be accurate. Contact your Midland dealer for exact color samples

PANEL DESIGN



| SPECIFICATIONS | ThermoGuard™ | ThermoSteel™ | TS-138 | Series 24 |
|---|---------------|---------------|-------------|------------------------|
| U-Factor R-Value | 0.14 (| 0.22 1 | 0.26 | 0.38* |
| Foam/Insulate | Polyurethane | Polystyrene | Polystyrene | T-Bond/ Plain Steel |
| Thickness | 2 inches | 2 inches | 13% inches | 2 inches |
| Exterior Steel | 27 gauge | 25 gauge | 27 gauge | 24 gauge |
| Interior Steel | 27 gauge | 26 gauge | 27 gauge | N/A |
| Warranty* Excludes Springs | Lifetime | Lifetime | 25 years | Lifetime |
| COLORS | | | | *With T-Bond |
| White | | | | |
| Almond | | | • | |
| Sandtone | • | | • | |
| Tera-Bronze | | | • | |
| Green | | | • | |
| Gray | | | • | |
| Coffee | • | | • | |
| Black | • | | • | |
| Light Oak | • | | | |
| Dark Oak | | | • | |
| Weathered Oak | | | • | |
| Rosewood | | • | | |
| Color Select** | | | | |
| *F==6.11 | | | | |
| *For full warranty details contact your Midland dealer | | | | 7 |

GLASS





Satin*



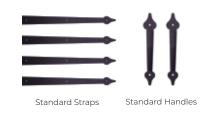
Double Dark*

*Tempered only.



Gray





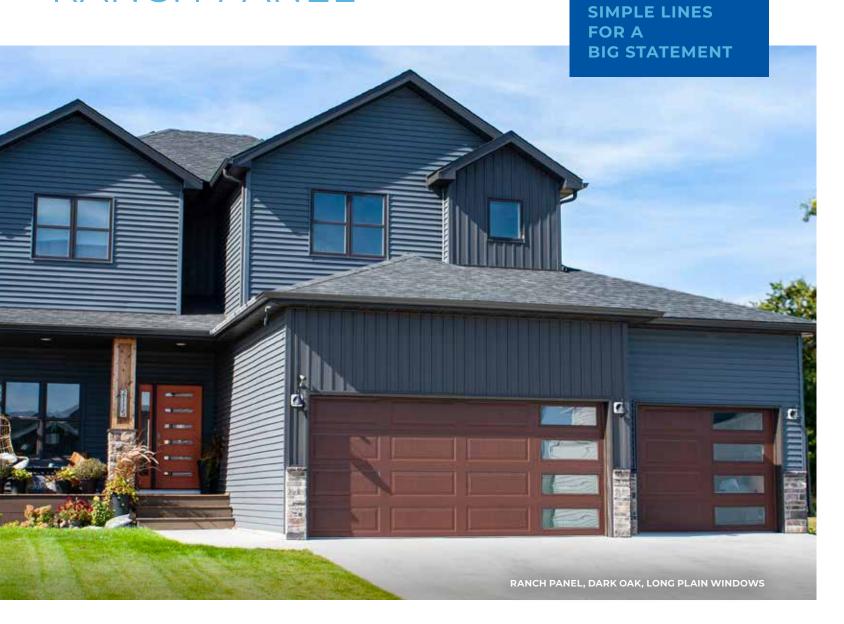
**ColorSelect™ uses Sherwin

Williams Polane® Solar Reflective Polyurethane Enamel, providing a durable, heat-repelling coating.

WINDOWS



RANCH PANEL



COLORS



Printed colors may not be accurate. Contact your Midland dealer for exact color samples

PANEL DESIGN



| SPECIFICATIONS | ThermoGuard™ | ThermoSteel™ | TS-138 | Series 24 |
|----------------------------|--------------|--------------------|-------------|--|
| U-Factor R-Value | 0.14 | 0.22 (9.25 | 0.26 | 0.38* |
| Foam/Insulate | Polyurethane | Polystyrene | Polystyrene | T-Bond/ Plain Steel |
| Thickness | 2 inches | 2 inches | 13% inches | 2 inches |
| Exterior Steel | 27 gauge | 25 gauge | 27 gauge | 24 gauge |
| Interior Steel | 27 gauge | 26 gauge | 27 gauge | N/A |
| Warranty* Excludes Springs | Lifetime | Lifetime | 25 years | Lifetime |
| COLORS | | | | *With T-Bond |
| White | | • | | |
| Almond | | | • | |
| Sandtone | | | | |
| Tera-Bronze | | | • | |
| Green | • | | • | |
| Gray | | | • | |
| Coffee | | | • | |
| Black | • | • | • | |
| Light Oak | | • | • | |
| Dark Oak | • | | | |
| Weathered Oak | • | | | |
| Rosewood | | | | |
| Color Select** | | • | | |
| | | | 1000 | in the second se |

GLASS





Satin*



Double Dark*

*Tempered only.









WINDOWS

*For full warranty details contact your Midland dealer **ColorSelect™ uses Sherwin

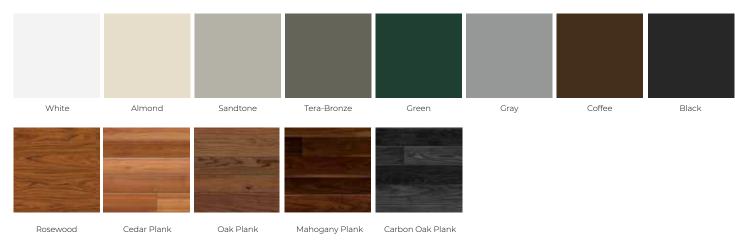
durable, heat-repelling coating.



FLUSH PANEL



COLORS



Color Select™ Available. Printed colors may not be accurate. Contact your Midland dealer for exact color samples

PANEL DESIGN

| SPECIFICATIONS | ThermoGuard™ | ThermoSteel™ | TS-138 |
|--|------------------|---------------------|------------------|
| U-Factor R-Value | 0.14 18.0 | 0.22 (9.25) | 0.26 7.50 |
| Foam/Insulate | Polyurethane | Polystyrene | Polystyrene |
| Thickness | 2 inches | 2 inches | 13% inches |
| Exterior Steel | 27 gauge | 25 gauge | 27 gauge |
| Interior Steel | 27 gauge | 26 gauge | 27 gauge |
| Warranty* Excludes Springs | Lifetime | Lifetime | 25 years |
| COLORS | | | |
| White | • | | • |
| Almond | • | | • |
| Sandtone | • | • | • |
| Tera-Bronze | • | | • |
| Green | • | | • |
| Gray | • | | • |
| Coffee | • | • | • |
| Black | | | • |
| Cedar Planks | • | | |
| Oak Planks | • | | |
| Mahogany Planks | • | | |
| Carbon Oak Planks | • | | |
| Rosewood | | • | |
| Color Select** | | | • |
| WINDOWS | | | |
| Short Plain | • | | • |
| Long Plain | • | • | • |
| 24" x 7" | | • | |
| 24" x 12" | • | • | |
| Single Landscape | • | | |
| Double Landscape | | | |
| *For full warranty details contact your Midland dealer | | | 1000 T |
| **ColorSelect™ uses Sherwin Williams Polane® Solar Reflective Polyurethane Enamel, providing a durable, heat-repelling coating. | | | |

GLASS

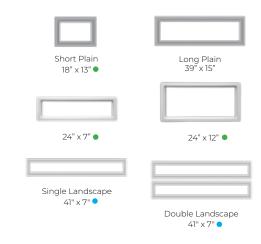




Double Dark*

*Tempered only.

WINDOWS

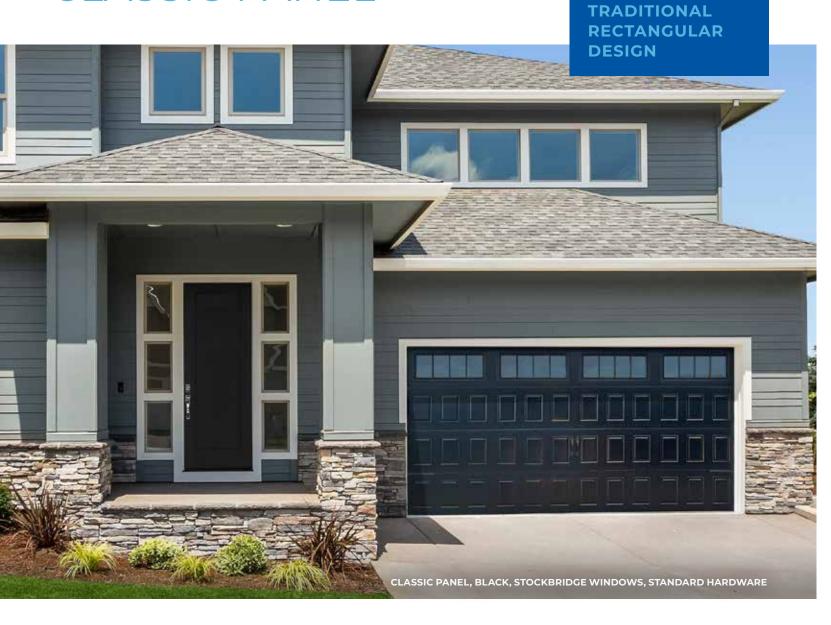


Not available in Planks

Black, White & Plank frames only. Plain, Satin & Double Dark glass only

*Contact your dealer for custom window options

CLASSIC PANEL



COLORS



Printed colors may not be accurate. Contact your Midland dealer for exact color samples

PANEL DESIGN



| SPECIFICATIONS | ThermoGuard™ | ThermoSteel™ | TS-138 | Series 24 |
|----------------------------|----------------|--------------|-------------|------------------------|
| U-Factor R-Value | 0.14 (| 0.22 | 0.26 | 0.38 * (|
| Foam/Insulate | Polyurethane | Polystyrene | Polystyrene | T-Bond/ Plain Steel |
| Thickness | 2 inches | 2 inches | 13% inches | 2 inches |
| Exterior Steel | 27 gauge | 25 gauge | 27 gauge | 24 gauge |
| Interior Steel | 27 gauge | 26 gauge | 27 gauge | N/A |
| Warranty* Excludes Springs | Lifetime | Lifetime | 25 years | Lifetime |
| COLORS | | | | *With T-Bond |
| White | • | | • | • |
| Almond | • | | • | |
| Sandtone | | | • | |
| Tera-Bronze | • | | • | |
| Green | • | | • | |
| Gray | • | | • | |
| Coffee | • | | • | |
| Black | • | • | • | • |
| Light Oak | • | • | • | |
| Dark Oak | • | | • | |
| Weathered Oak | • | | • | |
| Rosewood | | • | | |
| Color Select** | | | • | |
| | and the second | | |) |

GLASS



Bronze



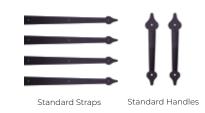
Obscure Double Dark*

*Tempered only.



Gray

HARDWARE



WINDOWS

*For full warranty details contact your Midland dealer **ColorSelect™ uses Sherwin Williams Polane® Solar Reflective

Polyurethane Enamel, providing a durable, heat-repelling coating.



15 CLASSIC PANEL CLASSIC PANEL 16

SERIES 26 RIBBED

COLORS

Printed colors may not be accurate. Contact your Midland dealer for exact color samples

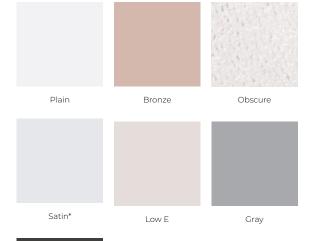
DURABLE PEBBLE GRAIN STEEL FINISH

PANEL DESIGN



| Series 26 |
|------------------------|
| 0.38* |
| T-Bond/ Plain Steel |
| 2 inches |
| 26 gauge |
| N/A |
| Lifetime |
| *With T-Bond |
| • |
| |
| |
| - |
| |
| |
| |

GLASS





Double Dark*

*Tempered only.

WINDOWS

24" x 5" 24" x 12"

LOCK OPTIONS



Mini Warehouse Lock pictured abo

INSIDE LOCK

- · Side bolt door latch, attached on inside
- · Not visible from the outside
- · Harder for an intruder to tamper with

RESIDENTIAL KEYED LOCK

- · T-handle keyed lock, attached on outside
- · Cylinder-shaped key that is difficult to reproduce
- \cdot Impossible to operate the handle without key

MINI WAREHOUSE LOCK

- · Side bolt door latch
- · Attached on outside of garage door
- · Latch fits with padlock

17 SERIES 26 RIBBED SERIES 26 RIBBED 18

STEEL OVERLAY



COLORS



Printed colors may not be accurate. Contact your Midland dealer for exact color samples

PANEL DESIGN

SPECIFICATIONS ThermoGuard™ 0.14 💓 **U-Factor** R-Value

| Foam/Insulate | Polyurethane |
|----------------|--------------|
| Thickness | 2 inches |
| Exterior Steel | 27 gauge |
| Interior Steel | 27 gauge |

Lifetime

COLORS

Warranty* Excludes Springs

| White | • | |
|-------------|---|--|
| Almond | • | |
| Sandtone | • | |
| Tera-Bronze | • | |
| Green | • | |
| Gray | • | |
| Coffee | • | |
| Black | • | |
| Light Oak | • | |
| Dark Oak | • | |

Rosewood

Color Select**

Weathered Oak

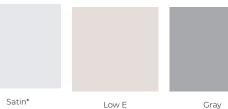
*For full warranty details contact your Midland dealer **ColorSelect™ uses Sherwin Williams Polane® Solar Reflective



GLASS



Bronze



Low E

*Tempered only.



Double Dark*

OVERLAY DESIGNS

| | 3 | 4 | 5 | 6 | 7 | 8 |
|------|---|----|----|----|----|----|
| 9 10 | | 12 | 13 | 14 | 15 | 16 |
| | | | | | | |

HARDWARE





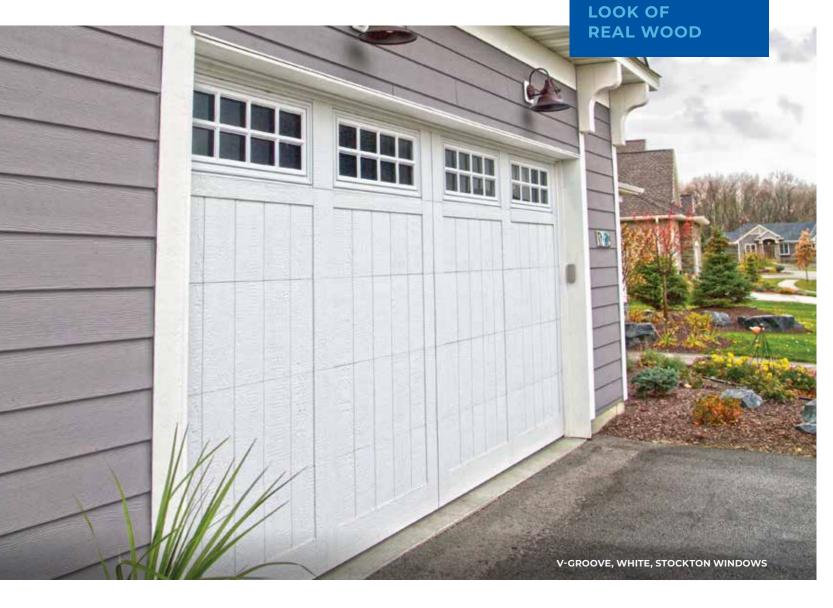


Adirondack Brackets

WINDOWS



SMOOTH & V-GROOVE



CLASSIC

COLORS





Printed colors may not be accurate. Contact your Midland dealer for exact color samples

PANEL DESIGN

SPECIFICATIONS

U-Factor R-Value

Foam/Insulate

Exterior Steel

Interior Steel

Warranty* Excludes Springs

Thickness









Obscure

V-Groove Panel

ThermoGuard™

Polyurethane

2 inches

27 gauge

27 gauge

Lifetime

Smooth Panel

GLASS



Bronze



Low E

*Tempered only.

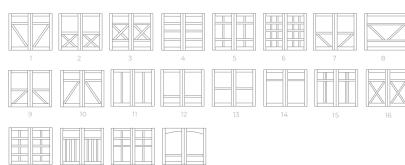


Double Dark*

COLORS

| White | • |
|---------------|---|
| Almond | • |
| Sandtone | • |
| Tera-Bronze | • |
| Green | • |
| Gray | • |
| Coffee | • |
| Black | • |
| Light Oak | • |
| Dark Oak | • |
| Weathered Oak | • |
| Rosewood | |

OVERLAY DESIGNS



HARDWARE









Standard Straps Standard Handles Adirondack Pull Rings

Adirondack Brackets

WINDOWS

Color Select**

*For full warranty details contact your Midland dealer **ColorSelect™ uses Sherwin Williams Polane® Solar Reflective Polyurethane Enamel, providing a durable, heat-repelling coating.











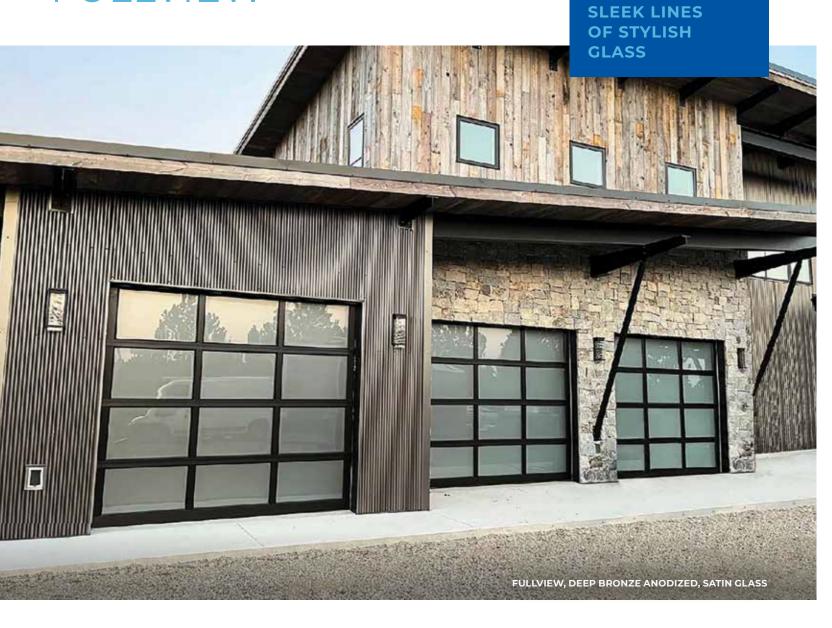






SMOOTH & V-GROOVE OVERLAY 22 21 SMOOTH & V-GROOVE OVERLAY

FULLVIEW



FRAME COLORS



Printed colors may not be accurate. Contact your Midland dealer for exact color samples

PANEL DESIGN



GLASS

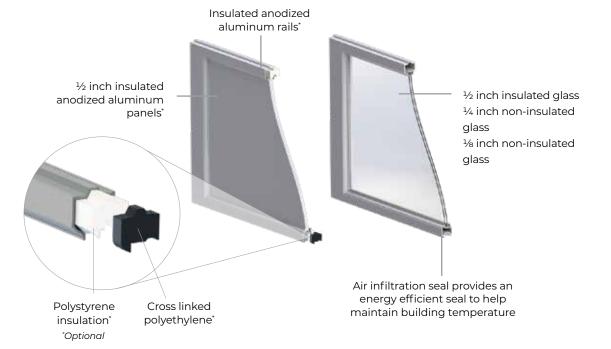
| SPECIFICATIONS | FullView Glass Panel |
|---|--|
| U-Factor | 0.85 |
| Frame | 6063-T Aluminum |
| Thickness | 2 inches |
| Glass | ½ inch insulated ¼ inch non-insulated ½ inch non-insulated |
| Panel | _ |
| Rails | Insulated non-insulated |
| Air Infiltration Seal | • |
| Warranty* Excludes Springs *For full warranty details contact your Midland dealer | 5 years |





Double Dark*

*Tempered only.



23 FULLVIEW FULLVIEW 24

FULLVIEW STYLIST



FRAME COLORS



Printed colors may not be accurate. Contact your Midland dealer for exact color samples

PANEL DESIGN



| SPECIFICATIONS | Stylist |
|----------------------------|--|
| U-Factor | Not Tested |
| Frame | 6063-T Aluminum |
| Thickness | 2 inches |
| Stylist XL Glass | 3/4 inch insulated |
| Stylist LT Glass | ½ inch insulated ¼ inch non-insulated ½ inch non-insulated |
| Panel | _ |
| Rails | Insulated non-insulated |
| Air Infiltration Seal | |
| Warranty* Excludes Springs | 5 years |

*For full warranty details contact your Midland dealer

Stylist Cross Section* *Pictured with optional insulation



Cross linked polyethylene* *Optional

an energy efficient seal to help maintain building temperature

GLASS



*Tempered only.

STYLIST LITE

Doors up to 7' 2" Doors 7' 3" to 12' 2" wide = 2 panels wide = 1 panel

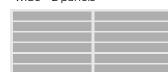
Doors 12' 3" to 18' 2" wide = 3 panels



STYLIST XL

wide = 1 panel

Doors up to 10' 2" Doors 10' 3" to 18' 2" wide = 2 panels



25 FULLVIEW STYLIST FULLVIEW STYLIST 26

NOT ALL GARAGE DOORS ARE CREATED EQUAL

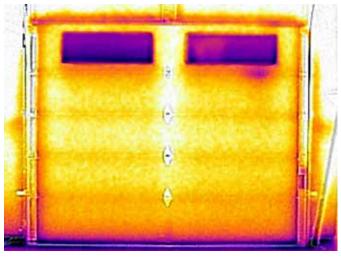
WHERE IS THE PROOF?

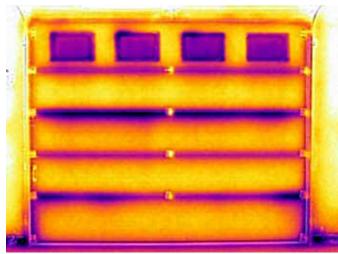
The infrared images below show a side-by-side comparison of a Midland ThermoGuard[™] door, next to a competitor's polyurethane door. This was observed with the doors installed next to the other in the same location. The outside temperature was 0°F and the inside temperature was 55°F. The dark areas show where energy loss occurs.



THERMOGUARD™ DOOR







WHY DO MIDLAND THERMOGUARD™ DOORS PERFORM BETTER?

- TRUE THERMAL BREAK
 Midland door sections utilize a true thermal break
- that minimizes energy loss between sections
- SUPERIOR FIT

 Midland door sections have tighter and more consistent section gaps
- STRUCTURAL RIGIDITY

 Concealed full-height vertical center stiles and tailor-made custom end stiles provide structural rigidity

4

MINIMAL AIR INFILTRATION

A flexible commercial-grade seal between the door sections minimizes air infiltration

MOISTURE RESISTANT

Closed cell end dams help to keep moisture away from insulation



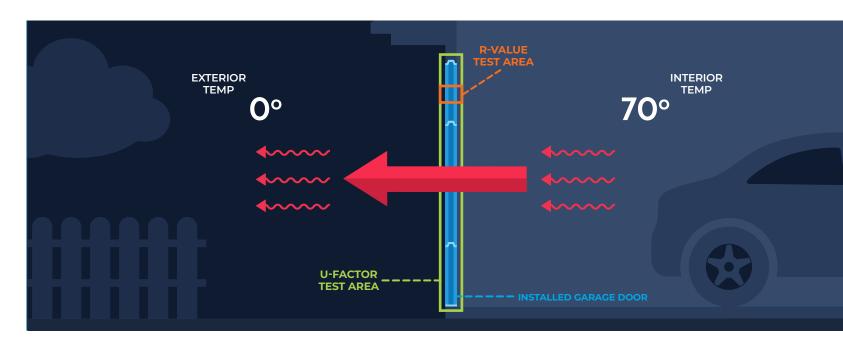
QUALITY STEEL

Hot dipped galvanized steel, that is conditioned and embossed with a pebble texture for maximum durability

WHY U-FACTOR MATTERS

THE KEY TO BETTER ENERGY EFFICIENCY

R-Value is not the most accurate indicator of thermal performance in a garage door. U-Factor is commonly used in energy efficiency standards and is considered a more comprehensive and accurate metric than R-Value.



| | U-FACTOR | R-VALUE |
|--|---|---|
| Measurement | Thermal Transmittance | Thermal Resistance |
| Definition | Measures how much heat loss occurs | Calculates how resistant the door is to heat loss |
| Testing Standards | Third party testing with strict guidelines and inspection | Unregulated with no standard guidelines |
| Testing Area | Entire installed garage door is tested | Small section is tested and used for resistance calculation |
| Values | Lower U-factor means better thermal performance | Higher R-value means better thermal performance |
| Best Application | Complex assemblies like windows and doors | Simple elements of building assemblies like insulation |
| Reflects Entire Door Performance | ⊘ | |
| Verified By DASMA Door & Access Systems Manufacturers Association | • | |



THERMAL PERFORMANCE VERIFICATION PROGRAM

Is a program to certify and verify the thermal performance ratings of sectional doors. Products included in this program will have a badge, label or icon.



THERMAL PERFORMANCE PROGRAM 28

PROTECT YOUR HOME FROM EXTREME WEATHER

Wind-rated doors are required by building codes across the country, and are increasingly in demand as consumers recognize the benefits and protection wind rated doors can provide to their home. Midland WindGuard doors are designed and tested to exceed building code requirements and withstand extreme wind events. Visit your local dealer for details.





VERIFY LOCAL BUILDING CODES

States, cities and counties have different jurisdictions with different building codes, always check with local building officials



STORM PRESSURES

Storms generate both positive and negative pressures on a garage door. Positive pressures try to push the garage door in, while negative pressures try to pull the garage



un-reinforced garage doors to buckle and come out of their tracks, which can lead to a buildup of pressure that damages the roof and supporting walls

DOOR RISKS

High winds can cause



WIND RATING STANDARDS

Wind speeds are defined by the International Building Code. Wind pressures include wind speed and other factors like building height, door area, building location, risk category, and exposure category



STRUCTURAL PROTECTION

A wind rated door's purpose is to remain operable after a high wind event so occupants can escape. It also offers protection by reducing the chance of high internal wind pressures from tearing structures apart







DESIGN YOUR PERFECT DOOR



Choose from an assortment of styles and features to perfectly compliment the exterior of your home. Go to midlandgaragedoor.com today to get started designing your quality door.



midlandgaragedoor.com



