

Commercial **ThermoGuard**[™]

UNCOMPROMISING **QUALITY & STRENGTH**

- Best thermal performance in the industry
- Polyurethane provides additional support and rigidity
- The thicker and denser insulation will decrease noise and vibrations



CHOOSE YOUR OPTIONS

INSULATION	3-Inch ThermoGuard™	2-Inch ThermoGuard™
Foam/Insulate	Polyurethane	Polyurethane
R-Value	26.0	18.0
U-Factor (Btu/hr/ft2/F)	0.114	0.136
Thickness	3 inches	2 inches
Maximum Width	40 ft. 2 In.	32 ft. 2 in.
Exterior Steel	27 gauge 20 gauge upgrade, white only	27 gauge 20 gauge upgrade, white only
Interior Steel	27 gauge	27 gauge
Warranty* Excludes Springs *For full warranty details contact your Midland dealer	10 years	10 years

WINDOWS



*Only available in 3-inch

TRACK MOUNTING





Angle Mounted Track Continuous leg-out angle used on larger doors to attach to wood jambs

COLORS











Coffee



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

GLASS



















*Tempered only. All other glass is available in both tempered and

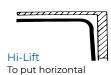
TRACK CONFIGURATIONS



installations



roof



Vertical Lift Full vertical track as close to rise where ceiling as possible headroom is available





1 » COMMERCIAL THERMOGUARD™ COMMERCIAL THERMOGUARD™ « 2

Commercial

EnergySaver™

SIMPLICITY & HEAVY-**DUTY RELIABILITY**

- Over 30 years of proven quality and durability
- Pre-formed polystyrene offers consistent fit and finish over time
- Closed-cell extruded polystyrene is perfect for high moisture environments



CHOOSE YOUR OPTIONS

3-Inch EnergySaver™	2-Inch EnergySaver™
Extruded closed- cell polystyrene	Polystyrene
17.05	9.25
0.145	0.220
3 inches	2 inches
40 ft. 2 In.	24 ft. 2 in.
25 gauge 20 gauge upgrade, white only	25 gauge 20 gauge upgrade, white only
25 gauge	25 gauge
10 years	10 years
	Extruded closed-cell polystyrene 17.05 0.145 3 inches 40 ft. 2 In. 25 gauge 20 gauge upgrade, white only 25 gauge

WINDOWS



*Only available in 3-inch

TRACK MOUNTING





Angle Mounted Track Continuous leg-out angle used on larger doors to attach to wood jambs

COLORS

















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GLASS

Coffee















*Tempered only. All other glass is available in both tempered and

Double Dark*

TRACK CONFIGURATIONS





roof









3 » COMMERCIAL ENERGYSAVER™ COMMERCIAL ENERGYSAVER™ « 4



NATURAL LIGHT WITH STRENGTH & STABILITY

- Maximizes the amount of light in your space
- Modern, upscale style with a variety of options
- Offers optional insulated rails



SPECIFICATIONS	Stylist	FullView Glass Panel	FullView Anodized Aluminum Panel
Frame	6063-T Aluminum	6063-T Aluminum	6063-T Aluminum
Thickness	2 inches	2 inches	2 inches
Glass	½ inch insulated ¾ inch insulated	½ inch insulated ¼ inch non-insulated ½ inch non-insulated	_
Panel	_	-	½ inch insulated
Rails	Insulated non-insulated	Insulated non-insulated	Insulated non-insulated
Air Infiltration Seal	•		•
Warranty* Excludes Springs *For full warranty details contact your Midland dealer Polystyrene insulation Cross-linked polyethylen		5 years	5 years

FRAME COLORS













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GLASS





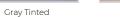
Obscure



Frosted*











^{*}Stylist is only available in Plain & Frosted.

roof

TRACK CONFIGURATIONS





Hi-Lift To put horizontal track as close to ceiling as possible

Vertical Lift Full vertical rise where headroom is available



installations

5 » FULLVIEW & FULLVIEW STYLIST

^{*}Tempered only. All other glass is available in both tempered and untempered.

CS20 · CS24 **CS26 Ribbed**

DURABLE ROLL-FORMED STEEL

- Entry level door that doesn't sacrifice quality
- Options for 20, 24, or 26 gauge thick steel to meet various project standards
- CS20 and CS24 doors are spot welded by hand for greater structural integrity



CHOOSE YOUR OPTIONS

INSULATION	CS20	CS24	CS26
Foam/Insulate	Plain Steel/ T-Bond	Plain Steel/ T-Bond	Plain Steel/ T-Bond
R-Value	T-Bond: 7.0	T-Bond: 7.0	T-Bond: 7.0
U-Factor (Btu/hr/ft2/F)	0.376	0.376	0.376
Thickness	2 inches	2 inches	2 inches
Maximum Width	40 ft 2 in	26 ft 2 in	16 ft 2 in
Exterior Steel	20 gauge	24 gauge	26 gauge
Warranty* Excludes Springs	10 years	10 years	25 years
*For full warranty details contact your Midland dealer			

COLORS







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GLASS

















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TRACK MOUNTING

WINDOWS

24" x 5"



Reverse Angle Mounted Track Continuous leg-in angle to attach to steel jambs



32" x 14"*

*Only available in 3-inch

Angle Mounted Track Continuous leg-out angle used on larger doors to attach to wood jambs



Bracket Mounted Track To attach to wood jambs

TRACK CONFIGURATIONS



installations

Inclined Track To follow pitchof

roof



To put horizontal track as close to







installations

ceiling as possible headroom is available

A Superior Door Inside & Out Improve Your Door With A Package Upgrade

HARSH ENVIRONMENT

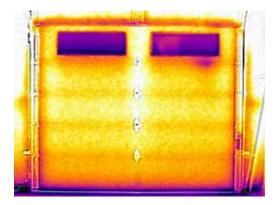
This package includes our toughest components to effectively stand up to Mother Nature.

- Corrosion-resistant rollers
- Galvanized spring wire
- Zinc-plated shafts
- · Stainless steel cables
- 11-gauge heavy-duty hinges
- 43%-inch shielded bearings on ends & center

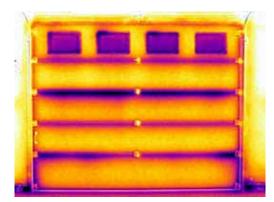
HEAVY-DUTY HARDWARE

This package includes our durable heavy-duty hardware. Best of all, these components come standard on doors 30-feet-3-inches wide and larger.

- One-piece Triple End Stile hinges
- Grease zerks
- 5/8-inch rollers



MIDLAND ThermoGuard™ Door



Competitor's polyurethane door

WHY DO MIDLAND THERMOGUARD™ DOORS PERFORM BETTER?

These thermal images show the result of a side-by-side comparison of a competitor's polyurethane door, next to a Midland polyurethane ThermoGuard $^{\text{M}}$ door. The test was performed 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.



TRUE THERMAL BREAK

Midland door sections utilize a true thermal break that minimizes energy loss between sections



MINIMAL AIR INFILTRATION

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



SUPERIOR FIT

Midland door sections have tighter and more consistent section gaps



MOISTURE RESISTANT

Closed cell end dams help to keep moisture away from insulation



STRUCTURAL RIGIDITY

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



QUALITY STEEL

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

9 » A SUPERIOR DOOR A SUPERIOR DOOR