

# A SUPERIOR DOOR INSIDE & OUT

# **PERFORMANCE VERIFIED**



The DASMA Thermal Performance
Verification is a program that certifies
the thermal performance of sectional
doors. U-factor ratings tests the entire
installed assembly whereas R-value
is calculated for only a portion of
section insulation.

# **PACKAGE UPGRADES**

#### HARSH ENVIRONMENT

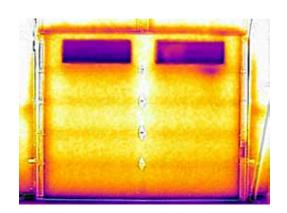
This package includes our toughest components to effectively stand up to Mother Nature.

- · Corrosion-resistant rollers
- Galvanized spring wire
- Zinc-plated shafts
- Stainless steel cables
- 11-gauge heavy-duty hinges
- 43/8-inch shielded bearings on ends & center

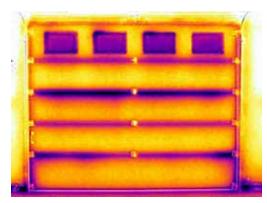
# **HEAVY-DUTY HARDWARE**

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%-inch rollers



**MIDLAND** ThermoGuard™ Door



Competitor's polyurethane door

# WHY DO MIDLAND THERMOGUARD™ DOORS PERFORM BETTER?

The infrared images below show a side-by-side comparison of a Midland ThermoGuard<sup> $\mathbb{N}$ </sup> 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.



#### 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

# Commercial **ThermoGuard**<sup>™</sup>

# 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**

SPECIFICATIONS	3-Inch ThermoGuard™	2-Inch ThermoGuard™	
<b>U-Factor</b> R-Value	<b>0.11</b>	<b>0.14 18.0</b>	
Foam/Insulate	Polyurethane	Polyurethane	
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	10 years	10 years	
*For full warranty details contact your Midland dealer			

# **COLORS**







Coffee









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

### **WINDOWS**



TRACK MOUNTING



Reverse Angle Mounted Track

Continuous leg-in angle to attach



\*Only available in 3-inch









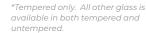


**GLASS** 









#### TRACK CONFIGURATIONS

to steel jambs



installations



roof



To put horizontal track as close to

ceiling as possible

Angle Mounted Track

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

Vertical Lift Full vertical rise where headroom is

available



# 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**

SPECIFICATIONS	3-Inch EnergySaver™	2-Inch EnergySaver™
<b>U-Factor</b> R-Value	<b>0.15</b> 17.05	<b>0.22</b> 9.25
Foam/Insulate	Extruded closed- cell polystyrene	Polystyrene
Thickness	3 inches	2 inches
Maximum Width	40 ft. 2 In.	24 ft. 2 in.
Exterior Steel	<b>25 gauge</b> 20 gauge upgrade, white only	25 gauge 20 gauge upgrade, white only
Interior Steel	25 gauge	25 gauge
Warranty* Excludes Springs	10 years	10 years
*For full warranty details contact your Midland dealer		



\*Only available in 3-inch

# TRACK MOUNTING

**WINDOWS** 





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

# **COLORS**











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#### **GLASS**



















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

#### TRACK CONFIGURATIONS





roof



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





5 » COMMERCIAL ENERGYSAVER™



# **FullView & FullView Stylist**

# 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



# **CHOOSE YOUR OPTIONS**

SPECIFICATIONS	Stylist	FullView Glass Panel	FullView Anodized Aluminum Panel
U-Factor	Not Tested	0.85	Not Tested
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-linker polyethylen		5 years	5 years

# **FRAME COLORS**





Deep Bronze



Anodized Anodized



 $^*Color Select ^{\rm TM} \ uses \ Sherwin$ Williams Polane® Solar Reflective Polyurethane Enamel, providing a durable, heat-repelling coating.

#### **GLASS**









Gray Tinted







# TRACK CONFIGURATIONS







Vertical Lift Full vertical rise where headroom is available



7 » FULLVIEW & FULLVIEW STYLIST

<sup>\*</sup>Stylist is only available in Plain & Satin Stylist.

<sup>\*</sup>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



# **CHOOSE YOUR OPTIONS**

CS20	CS24	CS26
Unrated	Unrated	Unrated
<b>0.38</b> <sub>7.05</sub>	<b>0.38</b> <sub>7.05</sub>	<b>0.38</b> 7.05
2 inches	2 inches	2 inches
40 ft 2 in	24 ft 2 in	16 ft 2 in
20 gauge	24 gauge	26 gauge
10 years	10 years	25 years
	Unrated  0.38 7.05  2 inches 40 ft 2 in 20 gauge	Unrated  0.38 7.05  2 inches 2 inches 40 ft 2 in 20 gauge  Unrated  0.38 7.05  2 inches 2 inches 24 ft 2 in 24 gauge

# **COLORS**







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durable, heat-repelling coating.

#### **GLASS**

















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

#### 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

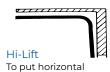
#### TRACK CONFIGURATIONS



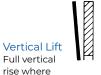
installations

**Inclined Track** To follow pitchof

roof



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





Low Headroom For low-clearance installations

9 » CS20 | CS24 | CS26 RIBBED



MIDLAND GARAGE DOORS SOLD BY: