

### commercial sectional doors





SteelForm S-24, white, with oval windows

# TC SERIES

# THERMASEAL. SECTIONAL THERMAL DOORS

STEELFORM SECTIONAL PAN DOORS

# **ALUMAVIEW**

SECTIONAL RAIL & STILE DOORS

#### **DesignForm**

SECTIONAL RAISED PANEL DOORS

## StyleForm<sup>™</sup>

SECTIONAL RAISED PANEL DOORS

#### OVER HALF A CENTURY OF WORKING WITH ARCHITECTS AND SPECIFIERS

Professionals like you have counted on Raynor commercial doors and operators for more than 60 years. We pride ourselves on fast, individualized product information and service, and we can provide product information via fax or next-day delivery. For your convenience, our commercial specifications and drawings can be downloaded from our Web site and are available on CD-ROM. Raynor Field Representatives are also available to assist with product specifications as well as to provide technical training. Our exclusive, professional network of over 600 dealers and their commitment to customer service has helped make us recognized experts in the industry for more than 60 years. Count on your Raynor Dealer for the proper selection and expert installation you deserve.

NEW! Optional white, powder-coated hardware system is available on TC Series, ThermaSeal®, SteelForm™, DesignForm™ and StyleForm™.



# TC SERIES

With a proven track record for thermal efficiency and extreme durability, Raynor TC Series is simply the best you can specify. With extruded polystyrene insulation thermally bonded between two steel skins, TC320 and TC300 doors have an exceptional R-value of 17.05. And, 2" thick TC200 doors feature a laminated core of CFC-free expanded polystyrene insulation for an R-value of 10.25.

Series MODEL	Max. Opening Width	Max. Opening Height	Construction	Surface Texture	Section Thickness	Exterior/ Interior Steel Thickness	End Stile Steel Thickness	Insulation (R-Value)	Thermal Break	Exterior Colors	Section Warranty
TC320	32'	24'	Steel Sandwich	Smooth	3"	20-Gauge (.035'')/ 25-Gauge (.017'')	14-Gauge	Extruded Polystyrene (17.05)	Yes	White & 187 ArmorBrite Colors	I-Year (Any Rust) I0-Year (Delamination)
TC300	32'	24'	Steel Sandwich	Stucco	3"	25-Gauge (.017")/ 25-Gauge (.017)"	14-Gauge	Extruded Polystyrene (17.05)	Yes	White, Frost White*, Dark Brown*, Sepia*, Beige* 87 ArmorBrite Cold	I-Year (Any Rust) I0-Year (Delamination) ors
TC200	18'	14'	Steel Sandwich	Stucco	2"	26-Gauge (.015")/ 26-Gauge (.015")	18-Gauge	Expanded Polystyrene (10.25)	F	White, Almond, layTone, BronzeTone Brown*, Sepia*, rost White*, Beige*, 87 ArmorBrite Cole	10-Year (Delamination)

WARRANTY TC Series door sections carry an exclusive 10-year delamination warranty (of the steel door skins from the insulation) and a standard 1-year limited warranty against any rust on all other door components. See your local Raynor Dealer for complete details.



### THERMASEAL

SECTIONAL THERMAL DOORS

For maximum thermal protection, choose ThermaSeal®. An exclusive process fills 100% of the door's interior space with energy-saving polyurethane foam insulation to deliver exceptional R-values of 18.3 for the Optima (TH200) and 16.4 for the Standard (TH172) and Basic (TH170.) Additionally, this process provides superior foam density for excellent structural integrity.

Series MODEL	Max. Opening Width	Max. Opening Height	Construction	Surface Texture	Section Thickness	Exterior/Interior Steel Thickness	End Stile Steel Thickness	Insulation (R-Value)	Thermal Break	Exterior Colors	Section Warranty
ThermaSeal Optima (TH2	32' <b>00)</b>	24'	Steel Sandwich	Stucco	2"	26-Gauge (.013"min.)/ 26-Gauge (.013"min.)	16-Gauge (.055" min.)	Polyurethane Foam (18.3)	Yes	White Dark Brown	I-Year (Any Rust) I0-Year (Delamination)
ThermaSeal Standard (TH	32' 1 <b>172)</b>	24'	Steel Sandwich	Stucco	3/4"	20-Gauge (.035"min.)/ 26-Gauge (.013"min.)	16-Gauge (.055" min.)	Polyurethane Foam (16.4)	Yes	White	I-Year (Any Rust) I0-Year (Delamination)
ThermaSeal Basic (TH170	32' )	24'	Steel Sandwich	Stucco	3/4"	25-Gauge (.018"min.)/ 26-Gauge (.013"min.)	16-Gauge (.055" min.)	Polyurethane Foam (16.4)	Yes	White, Dark Brown	I-Year (Any Rust) I0-Year (Delamination)

WARRANTY ThermaSeal door sections carry a 1-year limited warranty against any rust and a 10-year limited warranty against delamination (of the steel door skins from the insulating foam). Hardware and springs are warranted for 1-year against defects in materials and workmanship. See your local Raynor Dealer for complete details.

\*Features the Kynar™ paint process, which provides extended UV protection against fading



### **S**TEELFORM



SECTIONAL PAN DOORS

Ideal for situations that demand maximum reliability, SteelForm<sup>TM</sup> door sections are a full 2" thick and made of hot-dipped galvanized steel for maximum rust resistance. SteelForm doors are available in 16-, 20-, and 24-gauge models. Additionally, Commercial TradeMark<sup>TM</sup> and Commercial BuildMark® models provide the look of a residential door with the durability and size of a commercial door.

Series MODEL	Max. Opening Width	Max. Opening Height	Construction	Surface Texture	Section Thickness	Exterior Steel Thickness	End/Center Stile Steel Thickness	Optional Insulation (R-Value)	Exterior Colors	Section Warranty
SteelForm S-16	24'	24'	Steel Pan	Smooth (Flush)	2"	16-Gauge	13-Gauge/ 16-Gauge	Polystyrene (7.70)	White	I-Year (Rust)
SteelForm S-20 S-24	32' 30'	24' 24'	Steel Pan	Smooth (Ribbed)	2"	20-Gauge 24-Gauge	16 or 13-Gauge/ 16-Gauge	Polystyrene (7.70)	White Frost White*, Dark Brown*, Sepia*, Beige*	I-Year (Rust)
SteelForm S-24C	16'	16'	Steel Pan	Smooth (Ribbed)	2"	24-Gauge	16-Gauge/ 16-Gauge	Polystyrene (7.70) Fiberglass (7.57)	White	I-Year (Rust)
Commercial TradeMark	20'	16'	Steel Pan	Woodgrain (Colonial, Ranch, Carriage House)	2"	24-Gauge	18-Gauge/ 20-Gauge	Polystyrene (6.60)	White ClayTone, Almond, Bronze, Brown	10-Year (Rust-Through)
Commercial BuildMark	20'	16'	Steel Pan Flu	Woodgrain (Colonial, Ranch, ısh, Carriage House)	2"	25-Gauge	18-Gauge/ 20-Gauge	Polystyrene (6.60)	White ClayTone, Almond, Brown, Desert Tan	10-Year (Rust-Through)

WARRANTY SteelForm doors carry a 1-year limited warranty against any rust. Commercial TradeMark and Commercial BuildMark carry a 10-year warranty against rust-through. See your local Raynor Dealer for complete details.



#### **ALUMAVIEW**

SECTIONAL RAIL & STILE DOORS

AlumaView® doors have long been the standard fixture for facilities that require dependable, attractive doors that offer maximum visibility. With an anodized-finished extruded aluminum frame, AlumaView door sections are a full I-3/4" or 2" thick. And, for installations that require a custom look, AlumaView offers designer options such as powdercoated colored and textured finishes and architectural glass.

Series MODEL	Max. Opening Width	Max. Opening Height	Overall Section Thickness	End Stile Width	Center Stile Width	Colors	Warranty
AlumaView OPTIMA (HL)	24'	24'	2"	3 1/4" or 6 1/4"	3 5/8"	Clear-Anodized Finish or 187 ArmorBrite™ Colors	I-Year
AlumaView STANDARD (L)	14'	14'	l³/4"	25/8"	<sup>7</sup> /16"	Clear-Anodized Finish or 187 ArmorBrite™ Colors	I-Year

WARRANTY AlumaView doors carry a 1-year limited warranty. See your local Raynor Dealer for complete details.



#### **DESIGNFORM**

SECTIONAL RAISED PANEL DOORS

When your building's façade needs a classic raised panel design, choose from DesignForm™ doors. With style choices, like mixed panel designs and safety features including finger-protection, DesignForm doors offer the aesthetic options of a residential door, combined with the strength of a commercial door. DesignForm matches Innovations Series™ residential doors.

Series MODEL	Max. Opening Width	Max. Opening Height	Construction	Panel Configuration	Section Thickness	End/Center Stile Steel Thickness	Insulation (R-Value)	Thermal Break	Exterior Colors	Section Warranty
DesignFor OPTIMA (Commerc Centura)		16'	Steel Sandwich	Colonial Ranch Mixed Flush (Woodgrain)	2"	18-Gauge/ 19-Gauge Plates	Polyurethane (18.0)	Yes	White, Almond, ClayTone, BronzeTone, GrayTone, Dark Brown*, Hunter Green*	I-Year (Rust)
DesignFor STANDAR (Commerc Relante)	D	16'	Steel Sandwich	Colonial Ranch Mixed Flush (Woodgrain)	I 3/8"	18-Gauge/ 19-Gauge Plates	Polyurethane (13.08)	Yes	White, Almond, Clay Tone, Dark Brown*	I-Year (Rust)



# STYLEFORM\*\* SECTIONAL RAISED PANEL DOORS

When exterior appearance is a primary consideration, select a raised-panel door from the attractive Raynor StyleForm<sup>™</sup> series. StyleForm doors, equipped with heavy-duty, commercial-grade hardware, offer the perfect combination of beauty and reliability. StyleForm matches Traditions Series<sup>™</sup> residential doors.

Series MODEL	Max. Opening Width	Max. Opening Height	Construction	Surface Texture	Section Thickness	End/Center Stile Steel Thickness	Insulation (R-Value)	Thermal Break	Exterior Colors	Section Warranty
StyleForm OPTIMA (Commerc ShowCase)	cial	14'	Steel Sandwich	Raised-Panel/ Flush (Woodgrain)	2"	18-Gauge/ N/A	Polystyrene (10.25)		White, Almond, ClayTone,, S Dark Brown*,Frost White Beige*, Sepia*, BronzeTor	•
StyleForm STANDAR (Commerc Decade)	D	14'	Steel Pan (24-Gauge)	Raised-Panel (Woodgrain)	2"	18-Gauge/ 18-Gauge	Polystyrene-Optional (5.0)	No	White, Almond, ClayTone, Dark Brown* BronzeTone	I-Year (Rust)
StyleForm BASIC (Commerc Classic)		14'	Steel Pan	Raised-Panel (Pebblegrain)	2"	18-Gauge/ 18-Gauge	Polystyrene-Optional (5.0)	No	White, Almond, ClayTone	I-Year (Rust)

**WARRANTY** StyleForm door sections carry a 1-year limited warranty against any rust and a 5-year limited warranty against delamination of the steel door skins from the insulating foam. See your local Raynor Dealer for complete details.

\*Features the Kynar $^{\text{TM}}$  paint process, which provides extended UV protection against fading



Rugged Raynor PowerHoist $^{\text{TM}}$  operators are available in a variety of motor, voltage and phase combinations for any commercial or industrial application.



Raynor ControlHoist<sup>™</sup> operators with solid state logic board control are available in various motor and voltage combinations to meet many commercial applications.

Raynor also offers a complete line of commercial rolling and fire doors, as well as traffic doors.



Need AIA credits? Raynor provides courses covering a variety of door subjects.

Call I-800-4-RAYNOR for more information.

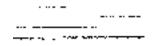


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