

# Commercial Sectional

#### Over Half a Century of Working with Architects and Specifiers

Professionals like you have counted on Raynor commercial doors and operators for more than 70 years. We pride ourselves on fast, individualized product information and service. For your convenience, our commercial specifications and drawings can be downloaded from our website. For personalized assistance, Raynor Regional Manager are available to assist with product specifications and to provide technical training. Our exclusive, professional network of over 800 dealers, and their commitment to customer service has helped make us recognized experts in the industry for nearly 75 years. Count on your Raynor Dealer for the proper selection and expert installation you expect.



**ThermaSeal**\*
Sectional
Polyurethane
Thermal Doors



**TC Series**Polystyrene
Sectional Doors



AlumaView® Aluminum Sectional Rail & Stile Doors



**StyleForm**™
Sectional
Polystyrene Raised
Panel Doors



**TH160**Sectional
Polyurethane
Thermal Doors



**SteelForm**<sup>™</sup> Sectional Pan Doors



**Commercial Aspen**™
Sectional
Polyurethane
Raised or Recessed
Panel Doors



Commercial
BuildMark®
Commercial
TradeMark™
Sectional Raised
Panel Pan Doors



#### **Commercial Sectional Doors**



## ThermaSeal®

For maximum thermal protection, choose ThermaSeal®. Our exclusive process fills 100% of the door's interior space with energy-saving, CFC-free, NeuFoam™ polyurethane foam insulation to deliver exceptional R-values of 24.54 for the TM300, 18.3 for the TM200 and TM220, 18.0 for TM200C, and 16.4 for the TM175. Additionally, this process provides superior foam density for excellent structural integrity. ThermaSeal doors are available with an IECC requirements package. See www.raynor.com/IECC for details.

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 Limited Warranty
ThermaSeal TM320	38'2"	24'	Steel Sandwich	Exterior: Stucco (Flush) Interior: Pencil Groove	3"	20-Gauge/26-Gauge	16-Gauge	Polyurethane Foam (24.54)	Yes	White, OptiFinish™	10 Years (Rust-through & Delamination)
ThermaSeal TM300	40'	24'	Steel Sandwich	Stucco (Pencil Groove)	3"	26-Gauge / 26-Gauge	16-Gauge	Polyurethane Foam (24.54)	Yes	White, Brown, Frost White, Beige, Sepia, OptiFinish™	10-Years (Rust-through & Delamination)
ThermaSeal TM220	36′	24'	Steel Sandwich	Stucco (Pencil Groove)	2"	20-Gauge / 26-Gauge	16-Gauge	Polyurethane Foam (18.3)	Yes	White, OptiFinish™	10-Years (Rust-through & Delamination)
ThermaSeal TM200	36′	24'	Steel Sandwich	Stucco (Pencil Groove)	2"	26-Gauge / 26-Gauge	16-Gauge	Polyurethane Foam (18.3)	Yes	White, OptiFinish™	10-Years (Rust-through & Delamination)
ThermaSeal TM200C	20'2"	16'	Steel Sandwich	Stucco (Pencil Groove)	2"	26-Gauge / 26-Gauge	20-Gauge	Polyurethane Foam (18.0)	Yes	Almond, Bronze Tone, Brown, Battleship Gray, Desert Tan, Sandstone, Black, Slate	10-Years (Rust-through & Delamination)
ThermaSeal TM175	36'	24'	Steel Sandwich	Stucco (Pencil Groove)	13/4"	25-Gauge / 26-Gauge	16-Gauge	Polyurethane Foam (16.4)	Yes	White, Brown, OptiFinish™	10-Years (Rust-through & Delamination)

**LIMITED WARRANTY** ThermaSeal door sections carry a 10-year limited warranty against rust-through and 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.



#### TH160

Raynor's TH160 is a popular choice for dock doors, providing outstanding durability and thermal protection. Our exclusive process fills 100% of the door's interior space with energy-saving, CFC-free, polyurethane foam insulation to deliver exceptional R-values. This process also provides superior foam density for excellent structural integrity. With standard features like the corrosive resistant rigid aluminum retainer and the EPDM rubber floor seal, the TH160 is built to last!

Series MODEL	Max. Opening Width	Max. Opening Height	Construction	Surface Texture	Section Thickness	Exterior Steel Thickness	End Stile Steel Thickness	Insulation (P.Value)			Section Limited Warranty
TH160	24'	22'	Steel Sandwich	Stucco	1-5/8"	.015"	16-Gauge	Polyurethane Foam (14.86)	Yes	White	10-Years (Rust-through and Delamination)

**LIMITED WARRANTY** TH160 door sections carry a 10-year limited warranty against rust-through and 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.



### TC Series

With a proven track record for thermal efficiency and extreme durability, Raynor TC Series is simply the best you can specify. The 2" thick TC200 and TC224 doors feature a laminated core of CFC-free expanded polystyrene insulation with the R-value of 10.25.

Series MODEL	Max. Opening Width	Max. Opening Height	Construction	Surface Texture		Exterior/Interior Steel Thickness	End Stile Steel Thickness	Insulation (R-Value)	Thermal Break	Exterior Colors	Section Limited Warranty
TC200	18'	16'	Steel Sandwich	Stucco (Pencil Groove)	2"	26-Gauge 26-Gauge	18-Gauge	Expanded Polystyrene (10.25)	Yes	White, Almond, ClayTone, BronzeTone, Brown*, Sepia*, Frost White*, Beige*, & 188 ArmorBrite Colors	10-Years (Rust-through and Delamination)
TC224	18'	20'	Steel Sandwich	Stucco	2"	24-Gauge 26-Gauge	18-Gauge	Expanded Polystyrene (10.25)	Yes	White, Dark Brown	10-Years (Rust-through and Delamination)



## SteelForm™

Ideal for situations that demand maximum reliability, SteelForm™ 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. SteelForm doors are available with energy-saving, CFC-free, polystyrene insulation. Choose from white impact resistant or steel back covers.

Series MODEL	Max. Opening Width	Max. Opening Height	Construction	Surface Texture	Section Thickness	Exterior Steel Thickness	End/Center Stile Steel Thickness	Optional Insu- lation (R-Value)	Exterior Colors	Section Limited Warranty
SteelForm S-16	24'	32'	Steel Pan	Smooth (Flush)	2"	16-Gauge	13-Gauge/ 16-Gauge	Polystyrene (7.70)	White, OptiFinish™	10-Years (Rust-through)
SteelForm S-20 S-24	40' 32'	32' 32'	Steel Pan	Smooth (Ribbed)	2"	20-Gauge 24-Gauge	13-Gauge/ 16-Gauge	Polystyrene (7.70)	White, Frost White*, Dark Brown*, Sepia*, Beige*, OptiFinish™	10-Years (Rust-through)
SteelForm S-24C	20'	16′	Steel Pan	Smooth (Ribbed)	2"	Nominal 24-Gauge	16-Gauge/ 16-Gauge	Polystyrene (7.70)	White, OptiFinish™	10-Years (Rust-through)

**LIMITED WARRANTY** SteelForm doors carry a 10-year limited warranty against rust-through. Hardware and springs are warranted for 1-year against defects in material and workmanship. See your local Raynor Dealer for complete details.



## AlumaView<sup>®</sup>

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 1-3/4", 2" or 3" thick. And, for installations that require a custom look, AlumaView offers designer options such as powder coated colors and architectural glass. AV300 and AV200 doors are available with an IECC and California Title 24 air infiltration requirements package. See www.raynor.com/IECC for details.

Series MODEL	Max. Opening Width	Max. Opening Height	Overall Section Thickness	End Stile Width	Center Stile Width	Colors	Section Limited Warranty
AlumaView - AV300	24'	24'	3"	3-3/8" or 6-1/2"	3-5/8"	Anodized Finishes or 188 ArmorBrite™ Colors	5-Year
AlumaView - AV200	24'	24'	2"	3-3/8" or 6-1/2"	3-5/8"	Anodized Finishes or 188 ArmorBrite™ Colors	5-Year
AlumaView - AV175	16'	14'	1-3/4"	3-3/8"	1-7/16"	Anodized Finishes or 188 ArmorBrite™ Colors	5-Year

LIMITED WARRANTY AlumaView doors carry a 5-year limited warranty. See your local Raynor Dealer for complete details.



# Commercial Aspen™

When your building's facade needs a classic raised or recessed panel design, choose Commercial Aspen™ doors. With style choices like mixed, raised or recessed panel designs and WeatherLock™ section joint technology, Commercial Aspen™ doors offer the aesthetic options of a residential door combined with the strength of a commercial door. Commercial Aspen™ construction matches Aspen Series™ residential doors.

Series MODEL	Max. Opening Width	Max. Opening Height	Construction	Panel Configuration		End Stile Steel Thickness	Insulation (R-Value)	Thermal Break	Exterior Colors	Section Limited Warranty
AP200C	20'	16′	Steel Sandwich	Raised Colonial, Raised Ranch, Flush, Plank, Recessed Colonial	2"	20-Gauge	Polyurethane (18.0)	Yes	White, Almond, Brown, Black, Charcoal, Bronze, Desert Tan, Sandstone, Walnut Woodgrain,	10-Years (Rust-through and delamination)
AP138C	20'	16′	Steel Sandwich	Grooved, Recessed Ranch Grooved, Mixed	1-3/8"	20-Gauge	Polyurethane (13.0)	Yes	Auburn Woodgrain, Mocha Woodgrain, OptiFinish™	10-Years (Rust-through and delamination)

<sup>\*</sup>Features the Kynar" paint process, which provides extended UV protection against fading.

#### **Commercial Sectional Doors**





# StyleForm™

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

Series MODEL	Max. Opening Width	Max. Opening Height		Panel Configuration		End Stile Steel Thickness	Insulation (R-Value)	Thermal Break	Exterior Colors	Section Limited Warranty
StyleForm OPTIMA (Commercial ShowCase)	18′	16'	Steel Sandwich	Raised-Panel/Flush (Woodgrain)	2"	18-Gauge	Polystyrene (10.25)	Yes	White, Almond, ClayTone, BronzeTone, Desert Tan, Dark Brown*, Frost White*, Beige*, Sepia*, OptiFinish™	10-Years (Rust-through and Delamination)

**LIMITED WARRANTY** StyleForm door sections carry a 10-year limited warranty against rust-through and delamination of the steel door skins from the insulating foam. Hardware and springs are warranted for 1-year against defects in material and workmanship. See your local Raynor Dealer for complete details.



# Commercial BuildMark® & TradeMark™

Ideal for situations that demand a residential look, in a commercial size. Commercial BuildMark and TradeMark give you a choice of raised panel options to match your residential door. Door sections are a full 2" thick and give commercial durability with a residential look and woodgrain finish. Commercial BuildMark and TradeMark construction matches Advantage Series™ residential doors.

Series MODEL	Max. Opening Width	Max. Opening Height	Construction	Surface Texture	Section Thickness	Exterior Steel Thickness	End/Center Stile Steel Thickness	Insulation	Exterior Colors	Section Limited Warranty
Commercial TradeMark	20'	16′	Steel Pan	Woodgrain (Colonial, Ranch, Recessed Colonial Grooved)	2"	24-Gauge	16-Gauge/ 20-Gauge	Polystyrene (6.60)	White, Sandstone, Almond, Bronze, Brown, OptiFinish™	10-Years (Rust-through)
Commercial BuildMark	20'	16'	Steel Pan	Woodgrain (Colonial, Ranch, Flush, Recessed Colonial Grooved)	2"	25-Gauge	18-Gauge/ 20-Gauge	Polystyrene (6.60)	White, Sandstone, Almond, Brown, Desert Tan, Black, OptiFinish™	10-Years (Rust-through)

LIMITED WARRANTY Commercial BuildMark and TradeMark carry a limited 10-year warranty against rust-through. Hardware and springs are warranted for 1-year against defects in material and workmanship. See your local Raynor Dealer for complete details.

#### **COMMERCIAL OPERATORS**

Raynor offers the ControlHoist™ operators in a variety of features and options to compliment any commercial door. See your Raynor Dealer or visit www.raynor.com for more information.

Raynor also offers a complete line of commercial rolling and fire doors, as well as traffic doors. See www.raynor.com for more details and information on Raynor doors.





Need AIA credits? Raynor provides courses covering a variety of door subjects. Call 1-800-4-RAYNOR for more information.

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