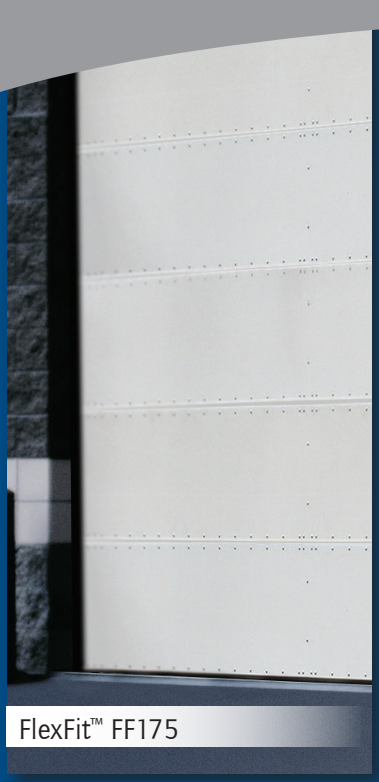
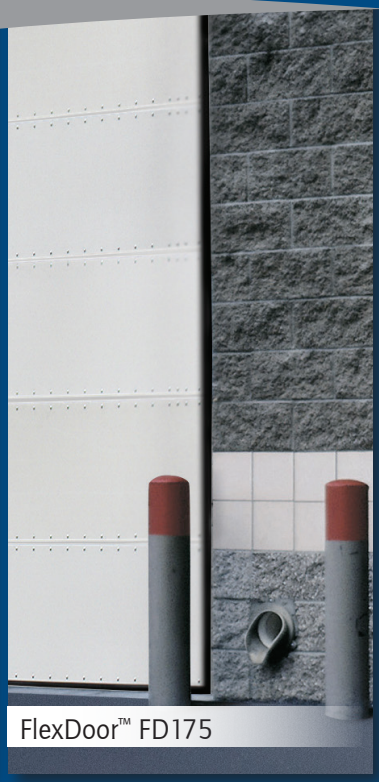
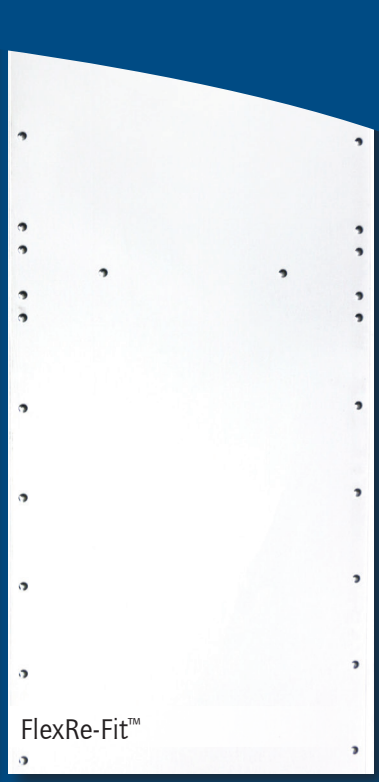
RAYNOR GARAGE DOORS


FlexFit™ FF175


FlexDoor™ FD175

FlexDock™


FlexRe-Fit™

FlexFamily

Durable Doors

Raynor's durable line of FlexFamily doors are the perfect solution for applications where accidental impacts are common. Designed with the customer in mind, FlexFamily doors are engineered to flex upon impact, maintaining their thermal seal and function, while limiting interruption in operation. This greatly reduces damaged panels and service calls, saving you time and money.

FlexFit™ FF175
The Premier Flexible, Thermal Sectional Door

FlexDoor™ FD175
The Economical Flexible Door Solution

FlexDock™
Hybrid Door Options within TM175 & TM200 models

FlexReFit™
Durable, Thermal Flexible Panels only offering

FlexFit™ FF175

Raynor's FlexFit door is engineered and manufactured to absorb accidental impacts and flex, rather than dent and buckle. Unlike steel doors, FlexFit can absorb moderate to severe impacts and rebound to its original shape for continued smooth operation.

The FlexFit FF175 is the Premier, Flexible Thermal Sectional Door system and is the flagship model of Raynor's FlexFamily of Durable Door solutions. Designed to flex and provide thermal protection, this thermally broken door system includes rugged hardware and high cycle life.

Constructed from (*FRP) pultruded exterior panel and polyethylene interior panel sandwich and energy-saving polystyrene insulation. The result is a door system that is both thermally efficient and stands up to continuous impacts.

Standard on All FF175	
Track Size	3"
Cycle Life	25,000
Head Seal	Vinyl
Perimeter Seal	Raynor's patented WeatherLock system 3" Brush Seal at Bottom of Door, 1" Brush Seal at Jambs, 4" EPDM bottom
Safety Edge	Safety Edge for UL 325 compliance - optional
Wind Load	15 psf
Windows	12" x 4" - optional

Max Width	Max Height	Dent Resistance Rating (1-10)	Load Rebound Rating (1-10)	R-Value	Ext. Color	Texture
20'-0"	14'-0"	10	10	9.68	White	Smooth

FlexDoor™ FD175

Raynor's FlexDoor model carries all of the same characteristics as FlexFit with a more economical price point. Reduced in performance only in torsion cycle life and perimeter seals, it is ideal for lower use applications while packing the same punch!

The FD175 is FDA compliant which makes it an excellent solution in food environments.

Like the FF175, the FlexDoor model earns best-in-class ratings for Cold-Crack performance, Gloss Retention and Fade Resistance.

Standard on All FD175	
Track Size	2" - standard 3" - optional
Cycle Life	10,000 - standard High cycle - optional
Head Seal	Optional - not standard
Perimeter Seal	Optional - not standard
Wind Load	15 psf
Windows	12" x 4" - optional

Max Width	Max Height	Dent Resistance Rating (1-10)	Load Rebound Rating (1-10)	R-Value	Ext. Color	Texture
20'-0"	14'-0"	10	10	9.68	White	Smooth

FlexDock™

The FlexDock™ option adders are designed to combine Raynor's flexible panel with any Raynor 1¾" or 2" ThermaSeal, or TriCore doors. Available up to 20' wide in either #1 or #1 and #2 sections.

Raynor's FlexDock Option Adders can be found on any TM175 and TM200 ThermaSeal models. Designed to retrofit an existing opening on applications where damage is frequent to the bottom or bottom two sections.

Found in Raynor's WebConnect as Options within each valid corresponding door model: TM175 & TM200. FlexDock doors improve thermal efficiency while providing impact resistance in high-traffic areas.

Standard on All FlexDock	
Track Size	2" or 3"
Cycle Life	10,000 and up
Model Solutions	TM175, TM200, TC200
FlexDock R-Values (Based on std. 10'x10' door)	Raynor's TM175 (#1 pos.): R-14.74 Raynor's TM175 (#1 & #2 pos.): R-13.47 Raynor's TM200 (#1 pos.): R-16.56 Raynor's TM200 (#1 & #2 pos.): R-14.84

Max Width	Max Height	Dent Resistance Rating (1-10)	Load Rebound Rating (1-10)	R-Value	Ext. Color	Texture
20'-0"	N/A	10	10	See Chart	White	Smooth

FlexRe-Fit™

The FlexRe-Fit series of thermally flexible panels can be used virtually anywhere. With no pre-determined hinge or hardware restrictions and available in custom cut lengths, the FlexRe-Fit panels are a versatile solution.

FlexRe-Fit panels are designed to flex upon impact, rather than dent and bend like conventional metal sections to help maximize in service time and increase first call resolution.

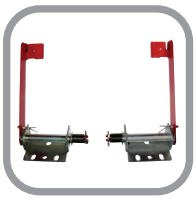
The FRP* sandwich construction delivers maximum strength and flexibility.

*While flexible center hinges are not required, they are highly recommended when using on your door system in the same quantity and position as your upper panel center hinges.

Standard on All FlexRe-Fit	
Gloss Retention	Raynor's section face sheets have a 99% gloss retention after 500 hours exposed to a QUV-A (without condensation) test. Score: 10 out of 10
Fade Resistance	Raynor's section face sheets have a Delta-E at .33, well below the 1 value of deviation allowable after 500 hours. Score: 10 out of 10.

Max Width	Max Height	Dent Resistance Rating (1-10)	Load Rebound Rating (1-10)	R-Value	Ext. Color	Texture
20'-0"	N/A	10	10	9.68	White	Smooth

Optional Accessories



Cable Tensioners
Tensioners are designed to prevent cables from jumping off of the drums when doors are jarred or closed on an object.

Door Viewer
Allows the operator to see what is outside without having to open the door.

Safety Edge
Safety Edge provides UL325 compliance on FlexFit FF175 model.

Raynor Door Options

Raynor also offers a full line of sectional, rolling, fire, high performance and traffic doors, as well as, security grilles. See your Raynor Dealer or visit www.raynor.com for more information.

FireCoil™

RapidCoil™, RC300

AlumaView®

DuraShutter™

Professional Installation and Service

Depend on your Raynor Dealer
When you select Raynor, you're not just getting a superior garage door - you're also getting professional garage door installation and service expertise.

Every Raynor garage door is installed by a trained Raynor professional, and that means added benefits for you. First, you won't have to deal with it yourself. Second, because it's done right the first time, your door will deliver performance and reliability from the day it's installed. Your technician will check your door for everything from safety to performance and appearance. Trust your Raynor garage door to someone who knows it better than anyone else, your professional Raynor Dealer.

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