

**RYTEC**

HIGH PERFORMANCE DOORS

**FLEXTEC®**

HIGH PERFORMANCE FLEXIBLE EDGE DOOR

**FLEXTEC®**

## Soft Edge Flexibility, Lasting Durability

The FlexTec® high-speed, soft-edge door from Rytec includes flexible fabric and features advanced technology plus the industry's longest mechanical warranty available (1 million cycles\*) – assuring unmatched day in, day out durability. Ideal for use where high-traffic applications require increased flexibility and a secure seal. With its flexible soft edge and self-repairing features, FlexTec is suitable for a wide variety of interior and exterior applications.

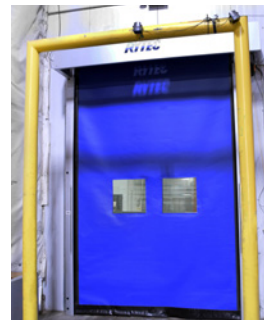
The FlexTec also features an exclusive 1-ply Rylon® panel material, providing increased durability and improved wind and pressure resistance over vinyl panels typically used by competitors. In addition, a low-friction drive system (patent pending) is standard. FlexTec models are available for openings up to 16 feet wide and up to 20 feet high.



Durable drive teeth remain intact under high pressure



Flexible panel eliminates entrapment concerns



Shown with optional vision windows

### Flexible

- Engineered to flex around obstructions and easily release from side columns

### Self-Repairing

- Automatically self-repairs without user intervention if impacted from either direction

### High Speed

- Opening speed of up to 100 inches per second reduces the risk of impact

### Safety is Standard

- Advanced<sup>3</sup> Light Curtain Safety System and Patchwatch® Safety Light System provide unparalleled safety

### Durable Panel

- 1-ply Rylon panel material resists wear

### Industry-Leading Warranty

- 1 million cycle/5-year\* warranty on motor/mechanical components/panel

\*Whichever occurs first.

**QUALITY. PERFORMANCE. RELIABILITY.****RYTECDOORS.COM**

# FLEXTEC®

## HIGH PERFORMANCE FLEXIBLE EDGE DOOR



### Size/Dimensions

- Up to 12'W x 12'H (standard)
- 17" headroom above lintel
- 23" head projection
- Up to 16'W (-XL) x 20'H (-T)
- 27" headroom above lintel
- 27" head projection
- 5.5" x 6.5" side column projection
- 6" side clearance, non-drive side
- 15.5" side clearance, motor side
- Motor placement on right or left side

### Travel Speed

- Opening speed up to 100 inches per second

### Operation

- Quiet, low-friction drive system (patent pending) requires no grease or lubrication
- Variable-speed AC drive provides soft acceleration/deceleration
- Independent opening and closing speeds provide flexibility to meet any application
- No attached cables or coil cords to repair or replace

### Flexible Soft-Edge

- Vertically flexible to accommodate virtually any obstruction
- Horizontally firm for added stability and uniform seal

Flexible edge flexes around objects



### Perimeter Seals

- Edge-to-edge seal at top of door

### Electrical Controls

- System 4® controller housed in a NEMA 4X rated enclosure with factory set parameters
- Intelligent processor monitors and controls power consumption during operation
- Advanced self-diagnostics for troubleshooting

System 4 shown with optional rotary disconnect



### Panel Design

- 46 oz., 1-ply Rylon® panel
- Vertically and laterally flexible material helps door maintain shape and increase pressure resistance
- Puncture-resistant, polymer-impregnated monofilament polyester fabric

### Automatic Self-Repairing

- Self-repairs and resets without any human intervention
- Intelligent light curtain senses obstructions and automatically reverses when clear

Panel resets if impacted



### Safety is Standard

- Advanced<sup>3</sup> Light Curtain Safety System
- Pathwatch® Safety Light System
- Flexible edge virtually eliminates entrapment concerns

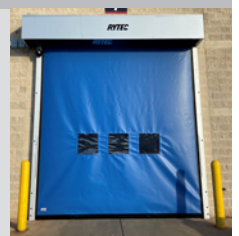
### Warranty

- 1 million cycle/five-year limited warranty\* on motor/mechanical components (including drive teeth) and 1-ply Rylon panel material
- Two-year limited warranty on electrical components

### Exterior Opening/Pressure Package (Optional)

- Special equipment package for wind or pressure conditions
- Modifications to withstand winds >100 MPH† and pressure >9 PSF (1.7in H<sub>2</sub>O)†

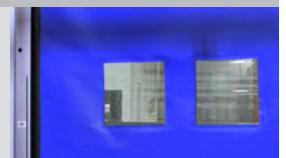
Exterior mounted



### Additional Options

- Flat or slanted hood and motor cover
- Full-size 20" x 20" vision window(s)

Shown with optional vision windows



Standard maximum sizes shown.

\*Whichever occurs first.

† Door size dependent.

American Owned, American Made



◀ Watch All Rytec Testimonials

Specifications subject to change  
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