



# FLEXTEC<sup>®</sup>

HIGH PERFORMANCE FLEXIBLE EDGE DOOR



## FLEXTEC<sup>®</sup>

### Soft Edge Flexibility, Lasting Durability

The new FlexTec<sup>®</sup> high-performance, 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, interior applications require increased flexibility and a secure seal. Thanks to the flexible soft edge, entrapment concerns are essentially eliminated and extra protection is ensured for all types of traffic – safeguarding the environments and providing continuing operations.

The FlexTec also features an exclusive 1-ply Rylon<sup>™</sup> 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.

#### 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<sup>®</sup> 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.



Durable drive teeth remain intact under high pressure



Flexible panel eliminates entrapment concerns



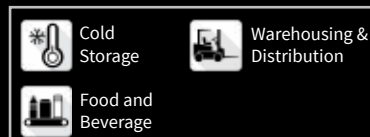
Shown with optional vision windows

QUALITY. PERFORMANCE. RELIABILITY.

RYTECDOORS.COM

# FLEXTEC<sup>®</sup>

## 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 x 20'H (T/XL)
- 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)
- Variable-speed AC drive provides soft acceleration and 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<sup>®</sup> 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<sup>™</sup> 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<sup>®</sup> 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

### 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; exterior package may be available upon request.

\*Whichever occurs first.

American Owned, American Made



◀ Watch All Rytec Testimonials

Specifications subject to change  
© 2020 Rytec Corporation LIT051520

RytecDoors.com  
888-GO-RYTEC

info@rytecdoors.com  
P: 262.677.9046 F: 262.677.2058  
One Cedar Parkway, PO Box 403  
Jackson, WI 53037-0403

