



FLEXTEC®

HIGH PERFORMANCE FLEXIBLE EDGE DOOR



FLEXTEC®

Soft Edge Flexibility, Lasting Durability

The new FlexTec® 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 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.

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

- Advanced³ 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.



Durable drive teeth remain intact under high pressure



Flexible panel eliminates entrapment concerns



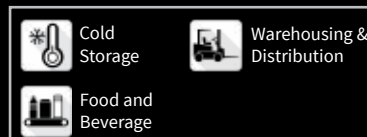
Shown with optional vision windows

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 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) 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

- Advanced³ 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 H₂O)[†]

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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