

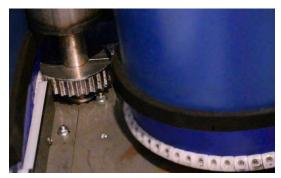
# **FLEXTEC™**

## Soft Edge Flexibility, Lasting Durability

Introducing FlexTec™ the new high-performance, soft-edge door from Rytec. This new, flexible fabric door features advanced technology plus the industry's longest mechanical warranty available – 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. In addition, extra protection is ensured for all types of traffic – safeguarding the environments and providing continuing operations.

The FlexTec also features an exclusive 1-ply Rilon 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.



Durable drive teeth remain intact under high pressure.



Flexible panel eliminates entrapment concerns.

#### **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 provides unparalleled safety

#### **Durable Panel**

• 1-ply Rilon panel material resists wear

#### **Industry-Leading Warranty**

 1 million cycles/5 year\*warranty on mechanical components and panel



### HIGH PERFORMANCE FLEXIBLE EDGE DOOR







### Size/Dimensions

- Up to 12'W x 12'H
- 16.8" headroom above lintel
- 22.7" head projection
- 5.4" x 6.4" side column projection
- 5.8" side clearance, non-drive side
- 15.4" 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



#### **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
- · Advanced self-diagnostics for troubleshooting System 4 shown with optional rotary disconnect



Standard maximum sizes shown; larger sizes may be available upon request.

#### **Panel Design**

- 46 oz., 1-ply Rilon 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 mechanical components
- Two-year limited warranty on electrical
- 1 million cycle/five-year limited warranty\* on 1-ply Rilon panel material

#### **Options**

- · Hood and motor cover
- Full-size 20" x 20" vision window(s)

\*Whichever occurs first



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