

**RYTEC**

HIGH PERFORMANCE DOORS

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# HIGH PERFORMANCE DOORS FOR COLD STORAGE APPLICATIONS



# HIGH PERFORMANCE DOORS FOR COLD STORAGE APPLICATIONS

- Durable, insulated and puncture-resistant Rylon® panel along with thermal breaks minimize frost and moisture build-up
- High speed minimizes door open time reducing temperature and air exchange between controlled environments
- Opening speed up to 182 inches per second



- Five-year limited warranty on Flex-Panel® door panel material
- EVA foam provides insulating values from R-17 to R-40
- Full perimeter seal secures thermal envelope
- Single slide or bi-parting configuration (cover, bottom right)
- Opening speed up to 125 inches per second provides nearly instant access to full height of doorway



- 3-ply Rylon® panel (standard)
- Low profile design for limited space installations
- NXT Quick-Set™ repair system for realignment if hit
- Weatherseals in both side columns, top and bottom of panel help reduce air infiltration
- Opening speed up to 75 inches per second



- Specially designed for automated storage/retrieval systems (ASRS)
- I/O expansion board provides efficient integration capability with ASRS controls
- Durable, insulated and puncture-resistant Rylon® panel along with thermal breaks minimize frost and moisture build-up
- Opening speed up to 100 inches per second



- 2-ply Rylon® panel with full width vision and motor/mechanical components features a 5-year limited warranty
- 3-ply or USDA/FDA-compliant options available
- NXT Quick-Set™ repair system for realignment if hit
- Opening speed up to 50 inches per second



- 1-ply Rylon® panel provides increased durability and improved wind and pressure resistance
- Soft bottom edge flexes around obstructions and panel easily releases from side columns
- Automatically self-repairs without user intervention if impacted
- Opening speed up to 100 inches per second



- 2-ply Rylon® panel with full width vision and motor/mechanical components features a 5-year limited warranty
- 3-ply or USDA/FDA-compliant options available
- NXT Quick-Set™ repair system for realignment if hit
- Opening speed up to 50 inches per second



**REQUEST A HIGH PERFORMANCE DOOR ENERGY ANALYSIS**

Visit [RytecDoors.com/Analysis](https://www.RytecDoors.com/Analysis) or Scan Below

Control heat infiltration and maintain environmental separation better with high-performance doors.

Our energy analysis provides a comprehensive review of your facility's energy consumption and cost data to show you your ROI with replacing older or conventional doors with Rytec high-performance doors.



# HIGH PERFORMANCE TECHNOLOGY



## THERMAL QUALITY

Rytec doors help maintain temperature control - critical for food quality and freshness. Seals, thermal breaks and insulated panels ensure environments are secure and controlled.



## SAFETY FOCUSED

Rytec high-performance doors offer a full array of safety features to provide safeguards and assure operational standards.

- Advanced<sup>3</sup> Light Curtain Safety System
- Pathwatch<sup>®</sup> and Pathwatch<sup>®</sup> II Safety Light Systems
- Dual thru-beam photo eyes
- Ry-Wi<sup>®</sup> Wireless System



## PERFORMANCE UNDER CONTROL

Our next generation exclusive System 4<sup>®</sup> and BTA4 remote door controllers provide greater functionality and unprecedented efficiency for Rytec doors. Featuring smart technology, easy installation and a standard NEMA 4X rated (or equivalent) enclosure.

## COMPLETE LINE OF HIGH-SPEED DOORS

Range of door types to suit all locations and environments in the same facility

Perfect for coolers, freezers, dry storage, produce, automated storage/retrieval, blast freezers and USDA/FDA processing

## TEMPERATURE AND ENVIRONMENTAL CONTROL

High-speed opening and closing minimizes air exchange

Effective perimeter seals, thermal breaks and thermal panels help maintain temperature differentials

## REDUCED ENERGY AND MAINTENANCE COSTS

Less air infiltration leads to lower refrigeration costs

State-of-the-art insulated panels eliminate the need for conventional defrost systems in many cases

Self-repair, break-away, and resetting options help reduce maintenance costs

## INCREASED PRODUCTIVITY

Fast opening and closing increases traffic flow of product

Forklift, pallet jacks and other vehicular traffic has a safe yet fast method of moving through facilities



## QUALITY. PERFORMANCE. RELIABILITY.

Rytec doors offer our customers the highest value and day in, day out performance — and are supported by the knowledge and expertise of dedicated employees, authorized dealers and trained installers across North America. With over 150,000 doors in operation — many with millions of operating cycles — our doors provide energy savings, safety and security and require only minimal maintenance.

American Owned, American Made



◀ Watch All Rytec Testimonials

Specifications subject to change  
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