High Performance Doors for Cold Storage Applications
## Turbo-Seal® Insulated
- 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

## Turbo-Seal® Freezer
- 2-ply Rylon® panel (standard) or 3-ply panel option available
- Low profile design for limited space installations
- Three defrost system options and heated side columns available
- Opening speed up to 100 inches per second helps reduce energy consumption

## PredaCool™
- 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

## Turbo-Slide®
- 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

## Sure-Seal®
- 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

## Fast-Fold® Pneumatic
- Full height Puralon® panels allow access and visibility
- Runs on standard shop air and pneumatic cylinders
- Stainless steel optional package available
- Opening speed up to 72 inches per second

## PredaDoor® NXT®
- 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

## FlexTec®
- 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
**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™ Light Curtain Safety System
- Pathwatch® and Pathwatch® II Safety Light Systems
- Dual thru-beam photo eyes
- Ry-Wi® Wireless System

**PERFORMANCE UNDER CONTROL**
Our next generation exclusive System 4® 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.

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**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

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**Temperature and Environmental Control**
- High-speed opening and closing minimizes air exchange
- Effective perimeter seals, thermal breaks and thermal panels help maintain temperature differentials

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**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

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**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
**CONTROLLING COLD STORAGE TEMPERATURES, TRAFFIC AND COSTS’**

The primary challenge for dry, refrigerated and frozen food distributors is control - controlling the environment, controlling traffic and controlling costs. With over 35 years of cold storage experience Rytec can help manage even the most difficult cold storage challenges.