



 Chase Doors

# Cold Storage Solutions

COOLER | FREEZER | LOW-TEMP



10021 COMMERCE PARK DR.  
CINCINNATI, OH 45246



# COLD STORAGE DOOR SOLUTIONS



**CHASE DOORS COLDGUARD  
GEN II SWING DOORS**



**CHASE DOORS COLDGUARD  
GEN II SLIDING DOORS**



**CHASE DOORS COLDGUARD  
VERTICAL LIFT DOORS**



**CHASE / TMI FLEXTHERM  
INSULATED CURTAINS**



**CHASE DOORS DURULITE  
TRAFFIC DOORS**



**CHASE DOORS AIRGARD  
FLEXIBLE DOORS**



**CHASE DOORS CR-1400  
CORROSION RESISTANT  
DOOR**



**CHASE DOORS ECONOMAX  
PVC / STRIP DOORS**



**CHASE / TMI AIR BARRIERS**



**1 ColdGuard Gen II Sliding Door**



Common Applications:  
Coolers  
Freezers

**5 Saino Sliding Pharma Door**



Common Applications:  
Pharmaceutical,  
Medical

**9 High Speed Roll Up Door**



Common Applications:  
Food, Beverage  
and Cold Storage

**2 Industrial Curtains**



Common Applications:  
Packaging  
Areas

**6 Durulite Traffic Door**



Common Applications:  
Kitchen & Restaurant,  
Industrial Commercial,  
Secondary Cooler

**10 Screen Pro Roll Up Door**



Common Applications:  
Loading Docks,  
Shipping &  
Receiving

**3 Simplex Modular Cleanroom**



Common Applications:  
Medical, Optics,  
Food Prep,  
Aerospace

**7 HMF Express Door**



Common Applications:  
Warehouse/  
Office Space

**11 Strip Door**



Common Applications:  
Coolers  
Freezers,  
Room Separation

**4 Chase Corrosion Resistant Doors**



Common Applications:  
High Abuse Interior  
Applications

**8 Vertical Lift Cold Storage Door**



Common Applications:  
Warehouse  
Loading Docks

**12 FRP Wall Windows**



Common Applications:  
Chemical Plants,  
Paper Mills,  
Coastal Env.



### NEW PANEL DESIGN

Metal clad FRP panel is more durable and aesthetic than ever before.



MAGNETIC GASKET SEAL



FRP PAN/STRUCTURE



### UNRIVALED LEAD TIMES

Transform your timelines with a lead time 50% below industry average.



### FAST & SIMPLE INSTALL

Panel comes pre-mounted on frame.



### QUALITY AT A COMPETITIVE PRICE

Our doors are durable, but won't break the bank.



### ENERGY EFFICIENT

R-Values of up to 48 and magnetic gasketing come standard.

## COLDGUARD GEN II SWINGING DOORS

**TRAFFIC:** Pedestrian

**APPLICATIONS:** Supermarket, Retail, Restaurant, Food Processing, Institutional, Cold Storage, Industrial

**DOOR BODY:** Fiberglass reinforced polymer (FRP) framework clad with a 24-gauge metal of your choice, and filled with a CFC-Free foamed in place polyurethane core.

### DETAILS:

- **Thickness:** 4" x 6"
- **Structure:** Fiberglass-reinforced polymer
- **Core:** Non-CFC foamed in place polyurethane
- **Finishes:** Variety of finishes to meet customer specs. Note: Custom finishes may affect cost and lead times
- **R-Values:** R28 (4" Cooler), R32 (4" Freezer), R48 (6" Cooler & Freezer)
- **Gasketing:** Magnetic vinyl push-in gasketing
- **Perimeter Heat:** 115V (standard for all freezer doors)
- **Windows:** 14" x 14" or 14" x 24" (heated & non-heated available in both sizes)
- **Hinges:** Self-lubricating chrome cam lift hinges (standard) & kasonized strap hinges (XL doors), optional in stainless steel or white
- **Latches:** White, chrome and galvanized
- **Door Closer:** Spring hinge, standard duty offset & heavy duty closer
- **Kick Plate:** Diamond plate, stainless, or galvanized steel all come in a variety of sizes
- **Thresholds:** 6 3/4" or 9 1/2" (both aluminum or stainless steel can be heated and non-heated)

DOE COMPLIANT  
Products can be customized to meet DOE specifications.



HAND-CRAFTED & AMERICAN MADE



FIVE YEAR WARRANTY





## THERMALOCK TRACK

Pre-assembled track ensures ease of install and low maintenance for high traffic areas.



## COLDGUARD GEN II SLIDING DOORS



### FASTEST SLIDER IN THE INDUSTRY

Mitigate energy loss with adjustable panel speeds 40% faster than the competition.



### FASTEST LEAD TIMES IN THE INDUSTRY

Receive manual or electric doors 43% faster than the industry average.



### ENERGY EFFICIENT SEAL

Down-&-In seal and snugger compresses the door against welded-corner gaskets, ensuring an airtight barrier.

### MANUAL



#### PREMIUM MATERIALS

The FRP material used on the doors is as durable as metal, but 38x less conductive.



#### SMOOTH OPERATION

U-shaped rollers glide smoothly along the rounded track for effortless opening and closing.



#### SUPERIOR INSULATION

New dart compression gasket features tool-free installation, seamless welded corners and rated for temperatures as low as -76°F.



#### LIMITLESS OPTIONS

Available as a single or bi-parting, 4" or 6", cooler or freezer, manual or electric, single or three phase and available in 120V, 208V, 230V, 240V or 460V.

### ELECTRIC



#### FAST & EASY PROGRAMMING

Back-lit display, instructional videos, manuals & wiring diagrams simplify install and maintenance.



#### HYGIENIC & LOW MAINTENANCE

All motors are wash-down compatible and steel-reinforced belt requires no grease maintenance.



#### EXCLUSIVELY SILENT

Belt-driven door offers frictionless operation, unlike metal-on-metal chain drives.



#### FOOLPROOF SAFETY

UL Certified and intuitive manual override - no safety release required, pull to open.

DOE COMPLIANT  
Products can be customized to meet DOE specifications.

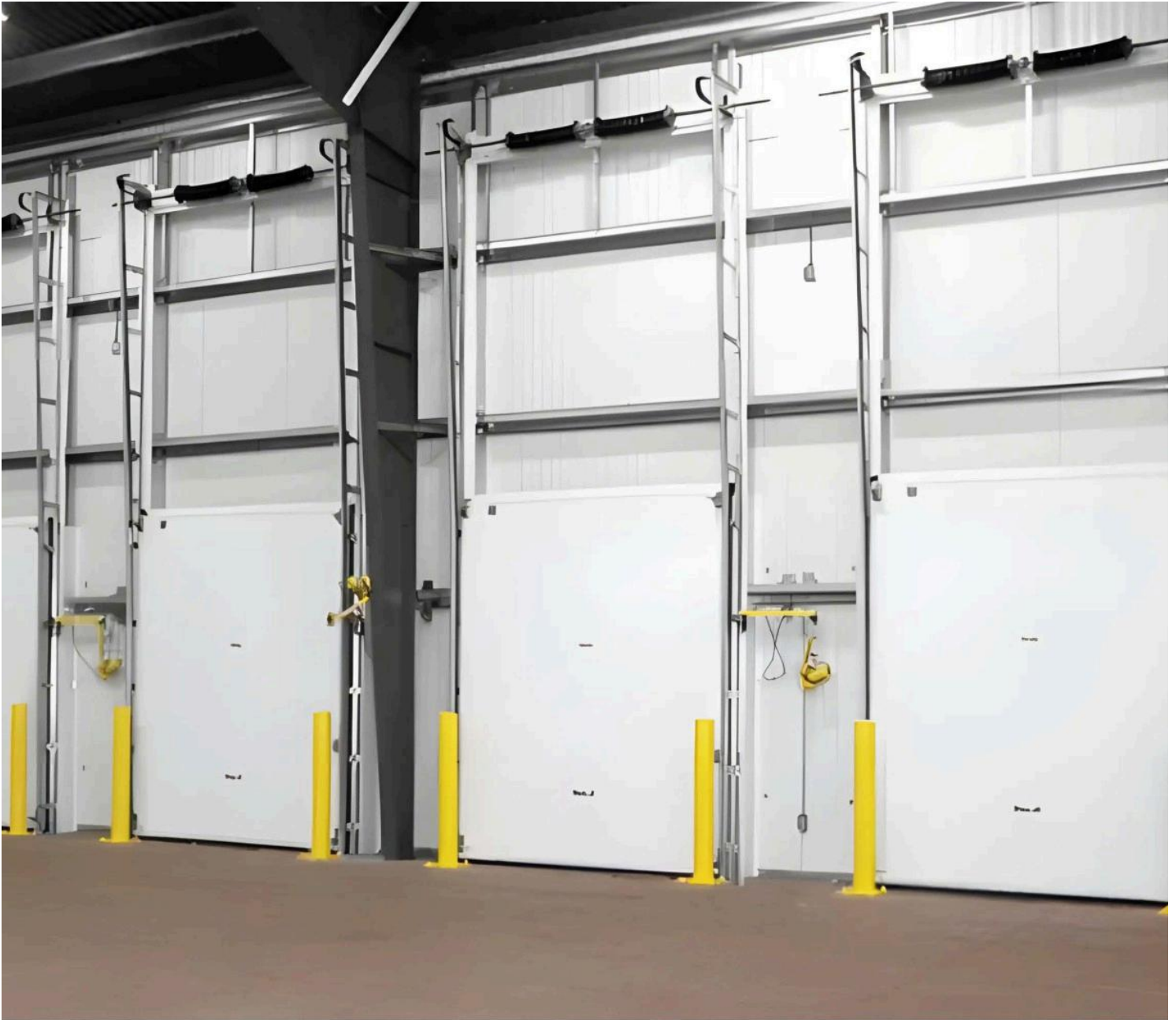


HAND-CRAFTED &  
AMERICAN MADE



FIVE YEAR  
WARRANTY





## COLD STORAGE DOORS - VERTICAL LIFT DOORS

ColdGuard Vertical Lift Doors are available manually operated or with electric motor operation. Vertical lift doors are ideal for loading docks, warehouses and areas with limited side room. Chase ColdGuard Vertical Lift Doors incorporate the same FRP perimeter framework that our horizontal doors utilize, insuring a durable panel with excellent insulation qualities. Chase Vertical Lift Doors are available for both cooler or freezer applications and are available in 4" and 6" thick panels. **Recommended for low cycle applications only.**

### WHY CHOOSE SENNECA VERTICAL LIFT COLD STORAGE DOORS?

- Cloth inserted neoprene bottom seal
- Neoprene top and side seals
- Freezer doors - 115v perimeter heat
- Smooth travel and tight seal track
- Manual or electric operation
- Completely tested before shipping

When required, DOE doors will be provided.

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## COLDGUARD VERTICAL LIFT DOORS

**TRAFFIC:** Pedestrian, Push Cart, Pallet Jack & Forklift

**APPLICATIONS:** Supermarket, Retail, Restaurant, Food Processing, Institutional, Cold Storage, Industrial

**DOOR BODY:** Thermally neutral fiberglass reinforced polymer (FRP framework and foamed-in-place core). Standard weighted counterbalance system, heavy duty hardware and 3" tracks and a neoprene seal on face of casings. Track mounted neoprene rubber low temp cloth reinforced gasket located on the bottom edge of the door. Freezer doors equipped with 115 volt perimeter heat cables.

**WINDOW:** Vision panels available in non-heated (cooler) or heated (freezer)

### COLDGUARD VERTICAL LIFT DOOR OPTIONS:

- Optional finishes includes stainless steel, embossed white galvanized embossed mill galvanized, embossed white aluminum, embossed mill aluminum, smooth white aluminum, smooth white galvanized and smooth galvalume
- Optional thru-wall jamb or mirror image casings
- Modified vertical lift design
- Optional torsion spring counter balance
- Chain hoist
- Jamb wall caps
- Aluminum diamond tread kick plate
- Satin finish kickplate
- Custom sizes available
- Vertical lift power operators



Heavy Duty Vertical Lift Track



Optional torsion spring counter balance shown, weighted counter balance is standard.

When required, DOE doors will be provided.

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## **COLD STORAGE DOORS - INSULATED CURTAIN**

The TMI Flextherm Insulated Curtain wall is the ideal solution for refrigerated areas, food processing facilities, walk-in coolers and freezers, distribution centers, or any other area that requires a barrier for temperature control. The TMI insulated Curtain allows you to maximize your available space and provides easy installation, retractability and mobility not available in permanent wall fixtures and are approximately 1/3 of the cost. TMI Insulated Curtains are made with durability in mind, constructed of reinforced flame retardant vinyl and mildew resistant thread.

### **WHY CHOOSE SENNECA INSULATED CURTAINS?**

- Versatile - mobile for relocation
- Easy installation
- Curtain material meets flame retardant code NFPA701 and California Fire Marshall Standard
- Optional track system
- Top reinforced hem

When required, DOE doors will be provided.





## TMI CLEAN SCREEN CURTAIN

**TRAFFIC:** Pedestrian, Push Cart, Pallet Jack, Forklift, Vehicles

**APPLICATIONS:** Food Processing, Cold Storage Environments, Walk-In Coolers and Freezers, Distribution Centers

**CURTAIN BODY:** Made of non-porous, clear, low temperature flexible PVC that meets CRF Title 21 regulations, which is reserved for the rules of the FDA. This material creates a clear barrier, promoting visibility and safety, while remaining flexible at temperatures as low as -20F.

### FEATURES:

- Stainless Steel, open top hardware promotes improved sanitation and increased operational efficiency.
- Heat sealed hems are used instead of sewn hems, creating a weatherproof seal that does not fray, tear or allow bacteria growth.
- Stainless steel grommets are used to promote sanitary conditions.
- Custom built to your application and specifications.



Standard Track



Ceiling Support Mount



Track Splice Wall Mount Down



Standard Roller



End Stop



Curved Track

When required, DOE doors will be provided.  
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## COLD STORAGE DOORS - DURULITE RETAILER R25D

Durulite Traffic Doors have a one-of-a-kind strength due to its rotationally molded polyethylene construction. Standard tests for impact resistance indicates that rotationally molded polyethylene is 5 times more puncture resistant and three time more flexible than ABS material. The corrosion resistant panel is ideal for wash down applications, as it has no gaps or joint seams. Plus, with an insulated CFC-Free urethane foam core, Durulite traffic doors not only provide sound abatement, but excellent thermal separation in your cold storage environments.

### WHY CHOOSE SENNECA TRAFFIC DOORS?

- High density, CFC-Free core
- V-CAM Hinge System
- Perimeter Gasketing
- Rotationally Molded Polyethylene Skin
- USDA Accepted
- Lightweight Panel

When required, DOE doors will be provided.

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## DURULITE TRAFFIC DOORS

**TRAFFIC:** Pedestrian, Push Cart, Pallet Jack & Forklift (varies per model)

**APPLICATIONS:** Supermarket, Retail, Restaurant, Food Processing, Institutional, Cold Storage, Industrial

**DOOR BODY:** Lightweight, Rotationally molded polyethylene outer skin, meets USDA sanitation requirements **WINDOW:** Large polycarbonate vision panels are standard

### DURULITE TRAFFIC DOOR OPTIONS:

- Industrial and Standard Double-pane windows for use when temperature differential between rooms exceeds 30° F.
- ADA windows available for all Retailer doors
- 180° x 90° door hinge system
- Surface mounted kickplates
- Limiting posts
- Double locking device (lock not included)
- Rotationally molded polyethylene tear drop bumpers
- Roto-molded polyethylene "D" shape Universal SlideTrac Bumper



Optional Limiting Posts



Durulite Traffic Door next to a ColdGuard Sliding Cold Storage Door

When required, DOE doors will be provided.

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## COLD STORAGE DOORS - FLEXIBLE DOORS

Flexible impact traffic doors are often the best solution for those difficult applications where wide loads are passing through narrow door openings. All Senneca flexible impact traffic doors operate on top mounted only, gravity-operated hinges that open easily and close automatically. There are no bottom hinges present for loads to damage or for the user to maintain.

### WHY CHOOSE SENNECA FLEXIBLE DOORS?

- Top-Mounted Gravity Hinge
- Easy installation and cost effective
- Good for heavy traffic applications
- Virtually maintenance free
- 3" center overlap
- USDA accepted

When required, DOE doors will be provided.

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## AIRGARD® & ECONOCLEAR® FLEXIBLE DOORS

**TRAFFIC:** Pedestrian, Push Cart, Pallet Jack & Forklift (varies by model)

**APPLICATIONS:** Supermarket, Retail, Food Processing, Industrial, Institutional and Warehouse

**DOOR BODY:** (varies by model) Constructed with PVC and/or an abrasion-resistant vinyl coated nylon material with 3" overlap at center - providing a noise & temperature barrier. Top Mounted Gravity Hinge System is standard.

**WINDOW:** Various window configurations available

### AIRGARD / ECONOCLEAR FLEXIBLE DOOR OPTIONS:

- Window Options
- Impact / Kick Plates
- Hinge Options
- Color Options



Top-Mounted Gravity Hinge System



EconoClear Flexible Door shown on a Walk-In Cooler

When required, DOE doors will be provided.

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## **DURULITE CR-1400 CORROSION RESISTANT DOOR**

The Chase CR-1400 corrosion resistant door system is designed for a virtually maintenance-free lifetime experience. They are custom designed to optimize your heavy-duty interior applications. Bolstered by an ultra-high density urethane foam core, CR-1400 doors are resistant to scratches and dents, as well as corrosive acids, petroleum products and cleaning solvents. They are widely compatible, have a broad selection of colors that will not fade, and are manufactured at industry-best speed.

### **WHY CHOOSE THE CR-1400 CORROSION RESISTANT DOOR?**

- Excellent insulation qualities that are environmentally friendly
- Door panel can retain its properties from -40 ° F to 150 ° F
- Sanitary surface never needs painting and cleans easily with soap and water
- Lightweight and easy to open

When required, DOE doors will be provided.

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## **COLD STORAGE DOORS - AIR BARRIERS**

Properly selecting a custom made Air Barrier that can create an efficient and effective seal is as important as the decision to install the technology. We design and custom build our units to perform in the toughest climates. We don't take any shortcuts when it comes to quality. There are varying Air Barrier concepts on the market claiming to be equal to the design, but when comparing feature to feature they fall short.

### **WHY CHOOSE SENNECA AIR BARRIERS?**

- Energy Savings
- Reduce frost build-up
- Keeps our heat and humidity
- Deters dust and insects
- Environmental separation
- Temperature consistency



## AIR BARRIERS FOR COLD STORAGE

**TRAFFIC:** Pedestrian, Push Cart, Pallet Jack & Forklift

**APPLICATIONS:** Supermarket, Retail, Restaurant, Food Processing, Institutional, Cold Storage, Industrial

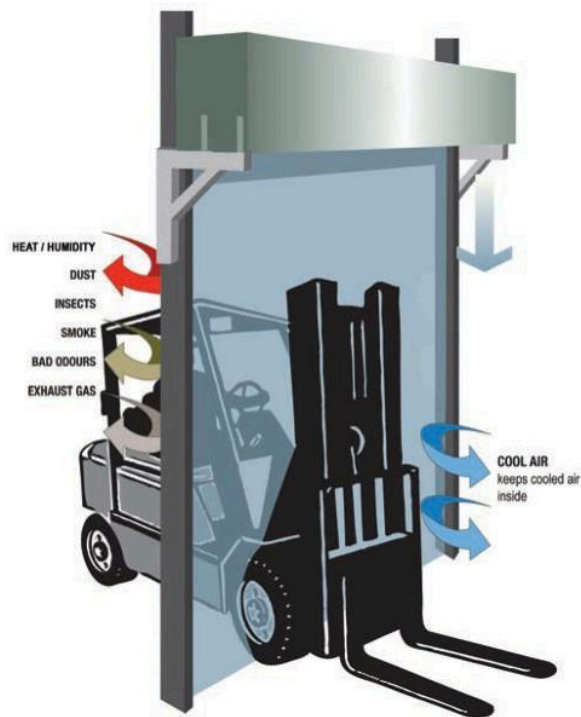
**CONSTRUCTION:** Units are custom manufactured to fit our application. Uniform and consistent spacing of blowers, external motor placement on larger units along with patented unique diffuser gives required laminar air flow to efficiently seal the door. Articulating nozzles allow for directional control of the air stream while ensuring minimal turbulence in the air flow.

### AIR BARRIER OPTIONS:

- Can be mounted horizontally or vertically
- For freezer or cooler applications
- Color options available



Vertical Mounted Air Barrier



Protect your Coolers and Freezers from rising Temperatures and Insects while also keeping them clean



## **COLD STORAGE DOORS - STRIP DOORS & PVC**

Economax Strip Doors are very versatile and can adapt to a wide range of applications. Strip doors are commonly used as a secondary barrier when the primary barrier is left open for extended periods of time. A strip door permits unimpeded traffic flow of personnel, materials or equipment and maximizes productivity. When used in conjunction with cooler and freezer doors, strip doors are a cost-effective solution for saving energy, maintaining temperature and reducing condensation and icing problems inside coolers and freezers. Maintaining proper temps inside coolers and freezers ensure products are stored at specified temperatures, reducing spoilage and extending shelf life.

### **WHY CHOOSE SENNECA STRIP DOORS & PVC?**

- Cost effective barrier system
- Reduce energy costs
- Fewer accidents at doorways
- Control temperature differentials
- Improve traffic flow
- Barrier against wind, dust & noise

When required, DOE doors will be provided.

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## **ECONOMAX STRIP DOORS AND PVC**

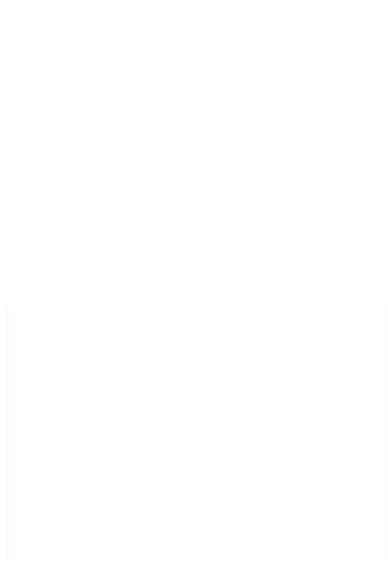
TRAFFIC: Pedestrian, Push Cart, Pallet Jack & Forklift

APPLICATIONS: Supermarket, Retail, Restaurant, Food Processing, Institutional, Cold Storage, Industrial

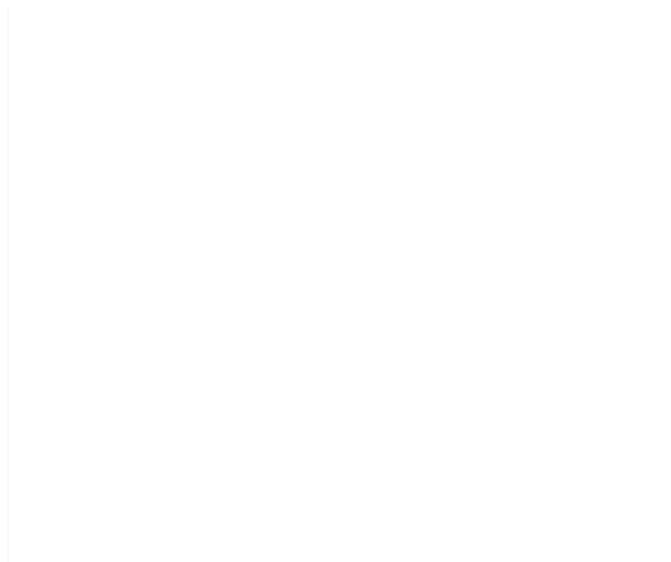
DOOR BODY: Choose from a variety of mounting brackets with your choice of our standard low temp PVC, Low Temp reinforced PVC or Low Temp Loc-Rib PVC materials. Strip material thicknesses may vary based on material. Low Temp strips remain pliable down to -20 ° F and can be used in areas where USDA accepted material is required.

### **ECONOMAX LOW TEMP STRIP DOOR OPTIONS:**

- Optional PVC materials: Low Temp, Low Temp Reinforced and Loc-Rib Low Temp.
- PVC material thickness & width. Low Temp: thicknesses range from .060” to .160” and width from 4” to 16”.  
Low Temp Reinforced: thicknesses range from .060” to .120” and widths from 6” to 12”,  
Loc-Rib Low Temp: thicknesses range from .080” to .160” and widths from 8” to 16”.
- Optional mounting brackets: Econotrack, Bi-Mount, Fast Mount, Trolley Mount, Overhead / Roll-Up, Gate / Hinge, Face of Wall Mount, In-Jamb Mount



Low Temp Loc-Rib Material



Strip Doors shown in conjunction with ColdGuard Sliding Cold Storage Door





# Who We Are

Senneca Holdings is a designer and manufacturer of a broad portfolio of speciality doors for commercial and industrial applications and enclosures for mission critical environments. Our brands are some of the most widely recognized names in the industry and include Chase Doors, Eliason, ColdGuard, Saino, Subzero and Thermoseal.

We strive to deliver the greatest value to our customers and exceed their expectations. We do this by developing highly skilled and experienced associates, investing in state-of-the-art technologies, fostering a culture of continuous improvement, and focusing on providing an exceptional customer experience and high quality work that is delivered on time, all the time.

# Markets Served

Everywhere you go, you will find the brands of Senneca Holdings. Our portfolio allows us to provide the most complete and best suited solution for a multitude of markets. Our products have been tested to meet the ratings and standards required by many industries, such as hurricane ratings for coastal projects. Whether you have a small retrofit job or a large, new construction project, we are available to help you select, specify and design the sight solution for your applications.

 AMUSEMENT PARK	 FOOD PROCESSING	 PRISONS
 AVIATION	 FOOD SERVICE	 PULP AND PAPER
 CAR WASH	 GAS STATION	 RESTAURANT
 CASINOS	 HOTEL	 RETAIL
 CHEMICAL MANUFACTURING	 INDUSTRIAL	 SCHOOLS / UNIVERSITIES
 CLEAN ROOM	 INSTITUTIONAL	 STADIUM
 COASTAL	 LABORATORIES	 SUPERMARKET
 COLD STORAGE	 MANUFACTURING	 UTILITIES
 CONVENIENCE STORE	 MILITARY	 WAREHOUSE DISTRIBUTION
 DATA CENTERS	 PHARMA	 WATER / WASTEWATER
 FIRE STATIONS	 POSTAL	 ZOOS / AQUARIUMS

## INDUSTRIES SERVED:



**SUPERMARKETS / GROCERY STORES**



**FOOD PROCESSING**



**RESTAURANTS**



**INSTITUTIONAL**



**WAREHOUSE DISTRIBUTION**



**FOOD SERVICE**



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CS-BRCH-111424