



Panel Walk-In Specifications



THE WALK-IN OF CHOICE

With over 80 years of expertise and experience with walk-in cold storage, we enjoy an unparalleled reputation for product innovation and quality, making us the supplier of choice throughout foodservice, warehousing, distribution, industrial, and scientific environments. Flexible design and modular construction techniques ensure that our walk-ins meet your exacting requirements, helping you maximize operational efficiency.

PANEL WALK-IN SPECIFICATIONS

CONSTRUCTION & INSULATION

- Wood or high-density foam rails
- Designed and manufactured to your exact specifications and dimensions
- Easily constructed
- Metal-facing, foam-in-place bonding
- Flexible vinyl gasket application on exterior and interior joints for an air-tight seal
- Cam lock panel fastening for strength and rigidity
- Tongue-and-groove construction
- Manufactured in environmentally friendly non-HCFC urethane foam
- Thicknesses: 3.5", 4", 5" or 6"
- Excellent insulation properties for reduced energy consumption and lower energy costs
- HFO GWP of 1 or less
- NSF-certified



EXTERIOR & INTERIOR FINISHES

- Standard exterior and interior finishes are 26 Ga embossed Acrylume
- We also offer white, gray, or almond painted finishes
- Other optional finishes include .032 embossed aluminum, .040 smooth white aluminum, .040 embossed aluminum, Acrylume, 22 Ga type 304 stainless steel #4 finish, and embossed stainless steel
- A wide range of paint color options is available
- For exterior finishes we also offer a variety of wood, laminate, brick and stone effect architectural finishes for environmentally sensitive installations
- Optional anti-bacterial Sanisteel finish, exclusive to Everidge brands

DOORS



- Single flush hinged door as standard
- Fully insulated
- Left or right hinge
- Magnetic gasket
- 26 Ga embossed Acrylume standard finish. Multiple additional finish options are available
- Heavy-duty Kason hinge and latch
- Vertical lift door - power
- Standard digital thermometer/switch combination
- In-fit door full perimeter heat

Optional Doors

- Double in-fitting hinged door
- Single slide horizontal door - manual
- Single slide horizontal door - power
- Bi-parting slide horizontal door - manual
- Bi-parting slide horizontal door - power
- Vertical lift door - manual
- Glass display doors
- Kickplates
- Jamb plates
- Viewports
- Air curtains
- Strip curtains
- In-fit door heated sweep

FLOOR PANELS

Foot traffic floors – .100 smooth aluminum over foam. Supports 800 lbs/sq ft (uniform load)

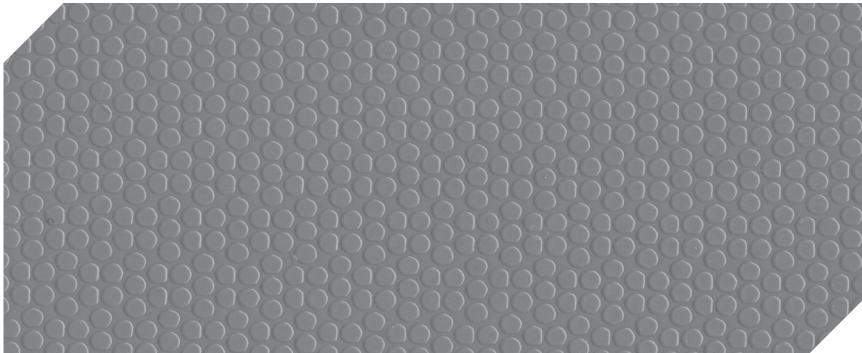
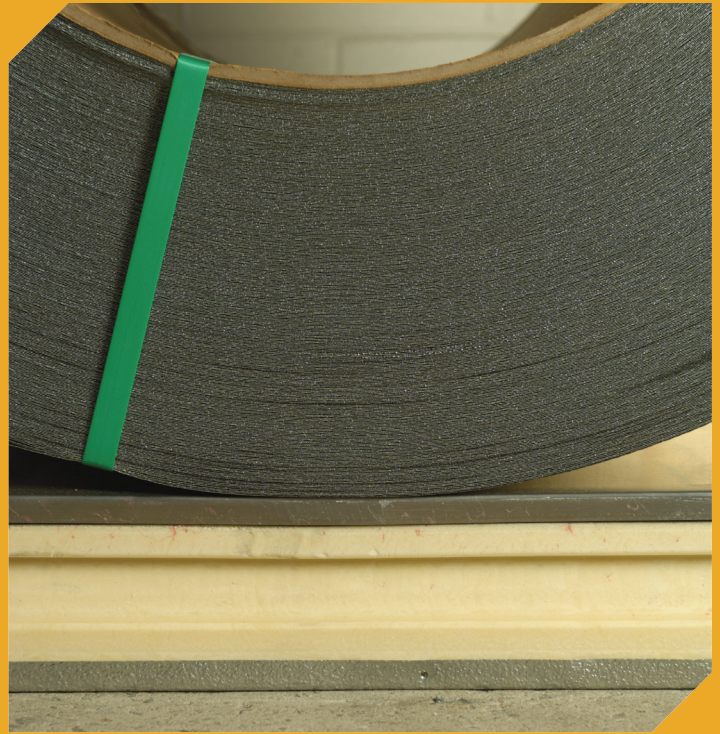
Cart floors – 0.050 (min) smooth aluminum over 5/8" plywood. Supports 1,000 lbs/sq ft (uniform load)

Reinforced cart floors – 0.050 (min) smooth aluminum over 5/8" plywood. Supports 5,000 lbs/sq ft (uniform load) with internal supports

Reinforced manual pallet jack floors – 0.032 (min) embossed aluminum over 5/8" plywood with field applied 1/8" aluminum tread brite (ATB). Supports 7,500 lbs/sq ft (uniform load) with internal supports

Super manual pallet jack floors – 0.032 (min) embossed aluminum over 3/4" plywood with field applied 3/16" aluminum tread brite (ATB). Supports 10,000 lbs/sq ft (uniform load) with internal supports

Note: for non-wood specs 5/8" or 3/4" plywood may be replaced with 3/4" tanza.



FLOOR FINISHES

- Slip resistant, anti-bacterial Sanisteel, exclusive to Everidge brands. Better slip resistance than aluminum diamond tread (ADT) by ASTM F 1679 test standards
- Smooth aluminum
- Aluminum diamond tread (ADT)
- Smooth stainless steel
- Stainless steel diamond tread

REFRIGERATION

- Systems tailored to your specific walk-in application
- Market leading refrigeration system partners including Heatcraft and Russell
- State-of-the-art design and components for high-performance, energy-efficiency, and on-demand defrost
- Remote pre-assembled, self-contained top mount, and split system options available
- Capacities from 1/2 to 6 HP for convenience store and kitchen walk-ins and up to 40 HP for warehousing environments

CUSTOMIZATION

- LED lighting
- Alarm systems
- Storage shelving
- Built-in wall supports
- Foamed-in-place electrical boxes



www.Everidge.com/Thermalrite

CLASSIFICATIONS & APPROVALS

- EISA Compliant
- NSF Certified
- U.L., Class 1 listed urethane foam insulation in all ThermalRite walk-ins
- FM4880 Approved (PN #613 and #713)*
- USDA Approved Materials
- UL Electric
- ULC Electric
- Sliding doors ETL listed
- DOE and IECC compliant
- CAN/ULC
- California Bureau of Home Furnishings and Thermal Insulation License
- State of Oregon
- City of Los Angeles
- Wisconsin (DHILR)
- City of Houston
- California Energy Code Compliant
- Local codes for most cities.

** Only approved for CrownTonka and ThermalRite Walk-ins.*

CONSTRUCTION SERVICES & INSTALLATION

Our Construction Services' team provides a single-source point of contact between all stakeholders. This direct line to our seasoned project management team creates efficient and streamlined communication. Our turnkey project management service gives you total peace of mind for all aspects of your walk-in project, ensuring delivery on time and within budget.

With conveniently located manufacturing facilities in California, Minnesota, and Tennessee, backed by a national service network, we are well-positioned to support your upcoming cold storage project.

- Site survey
- Submittal review against site surveys (prior to panel production) for improved accuracy
- Pre-construction meeting with all stakeholders
- Installation schedule:
 - Panel Delivery
 - Carpentry
 - Refrigeration
 - Mechanical
 - Plumbing
 - Fire Suppression
- Panel delivery
- Comprehensive CAD drawings
- Single-source billing and warranties
- Post-installation support with our Construction Services' field technicians
- Post-installation inspection including:
 - Checklist
 - Photographs
 - Punch Lists



EXCLUSIVE BRANDS

SmartRite® Walk-In Monitor System

- 5" TFT full-color touchscreen display
- Cloud monitoring of RH%, temperature, and alarms via WIFI
- Ability to fully monitor two rooms, front to back, with just one alarm
- Humidity (RH%) and temperature readings utilizing a single digital sensor
- 2 dedicated door/jamb heaters outputs
- Dedicated Vu-port heater output
- Evaporator fan switch
- 3 external light switch inputs
- 3 motion detector inputs
- 3 panic inputs
- Interconnection capabilities between alarm/monitor systems for light and panic operation from multiple doors



Everidge UV Pro by Aerapy

- Easily wall mounted
- Suitable for all Everidge walk-in brands
- Targeted high-level UV disinfection for walk-in coolers
- Kills > 99.9% of tested viruses and bacterial pathogens
- Extends the life of perishable merchandise for less waste
- Reduces product shrinkage for maximum yield
- Available in two models for walk-in sizes < 250 sq ft and < 400 sq ft
- May be integrated with the SmartRite Monitoring System



EVERIDGE®
Every step of the way®








Proud to be family-owned.

Walk-In Coolers/Freezers • Restoration & Replacement Doors • Blast Chillers • Parts, Service & Warranty • Construction Services
 15600 37th Ave N • Suite 100 • Plymouth, Minnesota 55446 • 888-227-1629 • Everidge.com • info@everidge.com • EV5008 • ©2024 Everidge, Inc.
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