



# WEILAND

INDUSTRIAL DOORS & WINDOWS

## INFITTING COLD STORAGE SWING DOORS COOLER & FREEZER

### Overview

Weiland doors were born out of a need to make doors with the best longevity when compared to the industry standard. This emphasis is present in all products, including the otherwise conventional infitting cold storage doors.

### Warp Resistant Internal Structure

Some manufacturers do not reinforce the back pan of their infitting door panels at all. And others use extruded HDPE components, which are thermally unstable for movement and warping. At Weiland we construct the internal structure from sheets of highly durable expanded polyvinyl chloride. This creates a door more likely to keep its form in harsh environments with fluctuating temperatures.

### Universal Hardware Reinforcement

Expanded PVC backs the panel for all hardware. Critical hardware is backed by an additional layer of a fiber-reinforced high screw retention composite.

### CS And PRO Series Hardware

Whether outfitting a door for cold storage applications or heavy wash-down, we have hardware options to meet your needs.

### Other Features

- Void-Free Panel with Weiland CleanCor™ Technology
- 26 Ga. White Stucco Embossed Galvanized Skins
- 3 Hinges on standard 3'x7' doors
- R-Value at 7.5 per inch
- Non-Wood Construction
- Splice Free Gaskets



All Weiland fiberglass doors have a CleanCor™ for void-free sanitation.

## ANATOMY OF A WEILAND INFIT PANEL

It's what's on the inside that counts.

### WARP-RESISTANT SKELETON

Custom expanded polyvinyl chloride structure leads the industry in warp-resistant properties.

### 26 GA. WHITE STUCCO EMBOSSED SKIN

### UNIVERSAL HARDWARE REINFORCEMENT

For hinges, latches, exit devices, inside-safety release push plungers, bump-bars tension barrel closers, and vision panels, there is substantial hardware reinforcement.



### HEAT TRACE CONDUIT (AS NEEDED)

### VOID-FREE WITH CLEANCOR™

Every Weiland cooler and freezer door gets a CleanCor™. Our injection foam process renders our door panels void-free with 7.5 R Value per inch.

### SPLICE AND MITER FREE GASKETS

Weiland Infit panels have continuous gaskets that are not spliced or mitered at the corners. This creates better thermal performance at the seal, and mitigates potential harborage areas.

### TYPICAL SILL STYLES



### DOOR PANEL SIZES

Standard size panels are 3'0" x 7'0" for single doors and 6'0" x 7'0" for double doors. Typical panel depths are 4" and 6" deep. A wide range of custom sizes are available upon request.

### CASING FRAME OPTIONS

**Skin Material** - 26 Ga. White Stucco Embossed Galvanized Steel

**Core Material** - High-Density Polyethylene at the face casings, jambs, and back-trim.

**Styles** - Flush Sill, High Sill, and Egress Sills are available.

**Jamb Depths and Configuration** - 4" and 6" jambs are standard. Any depth is possible with customization. Door casings can be configured to suit the application from face casings only, to custom jamb depth applications.

### MATERIAL, COLOR, & COMBINATION

Standard doors available in white 26 Ga. galvanized metal only. Custom door panels that are custom colored metal, or partially 24 Ga. Stainless Steel, are available upon request. Stainless steel casings are available with PRO series hardware.

### CS SERIES HARDWARE PRO SERIES OPTIONAL

Hinges - Cam Lift, Chrome Plated Die-cast Zinc

Refrigeration Latch - Chrome Plated Steel

Panic Device with Trim - Painted Steel

Panic Device EO - Painted Steel

Tension Barrel Closer - Stainless Steel

Threshold - Aluminum and Heated Options

Kickplate - Stainless Steel and Diamond Tread Aluminum

Vision Panels - 10" x 10" and 12" x 18"

Bump Bar

Drip Cap



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