

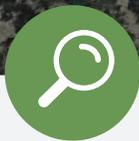
A woman with blonde hair and glasses is sitting at a white desk in a modern office. She is talking on a mobile phone. The office has large windows that look out onto a wooden deck with a railing and some outdoor furniture. The text 'FALCON' is overlaid in large white letters, with 'STRUCTURES' and 'MODIFICATION OPTIONS' below it.

**FALCON**<sup>TM</sup>

STRUCTURES

MODIFICATION  
OPTIONS

# OPTIONS FOR SHIPPING CONTAINER STRUCTURES



Not seeing what you're looking for? [Contact us.](#)

We do custom work. Call us at 512-231-1010 so we can discuss your project.

## STRUCTURAL

- [Clear-span](#)
- [Custom wall openings](#)
- [Exterior stairs](#)
- [Door Hardware](#)
- [Overhead doors and concession windows](#)
- [Framed Windows](#)

## CLIMATE CONTROL

- [Cooling and heating](#)
- [Ventilation](#)
- [Insulation](#)

## FINISH OUT

- [Wall paneling](#)
- [Coin vinyl flooring](#)
- [Vinyl plank flooring](#)
- [Industrial flooring](#)
- [Work surfaces](#)
- [Kitchenette](#)
- [Bathrooms and plumbing](#)
- [Bunk beds](#)
- [Electrical](#)
- [Lights](#)
- [Paint](#)

## ACCESSORIES

- [Fastening mechanisms](#)
- [Trailers](#)

# CLEAR SPAN



## INTERIOR COMPONENTS

- Cut opening framed by 2-inch by 2-inch welded, painted steel tubing
- Structurally reinforced with steel beams and/or columns
- Includes floor plating

## EXTERIOR COMPONENTS

- Includes roof flashing
- Connection additionally secured by bridge fittings

# CUSTOM WALL OPENINGS



## CUT AND FRAMED OPENINGS

- Request openings up to 8-feet by 8-feet
- Openings are framed by 2-inch by 2-inch steel tubing



# EXTERIOR STAIRS



## EXTERIOR STAIRS

- OSHA Compliant Exterior Stairs
- Ascends approximately 9' to a 5'x5' platform
- 2' wide treads
- Second tread available for high traffic situations
- Bolt-on installation

# EXTERIOR DOORS



## EXTERIOR DOOR

- Includes lever handle and deadbolt



## SLIDING GLASS DOOR

- Provides natural light and convenient access



## LIGHTED DOOR

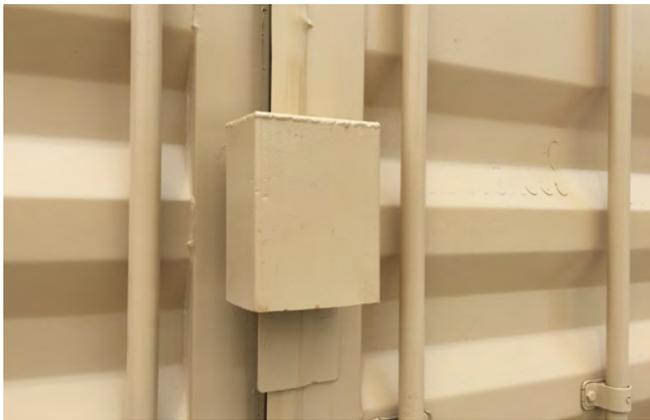
- Improves visibility walking in and out of the container



## TIDALWAVE DOOR

- Weather resistant aluminum door with mill finish

# DOOR HARDWARE



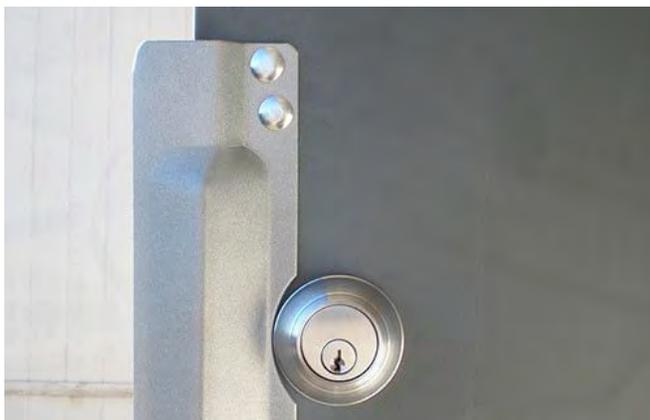
## LOCK BOX

- Protects lock from tampering and vandalism



## EGRESS HARDWARE

- Includes an additional panic bar and closer



## LATCH PROTECTOR

- Protects against tampering and theft

# OVERHEAD DOORS AND CONCESSION WINDOWS



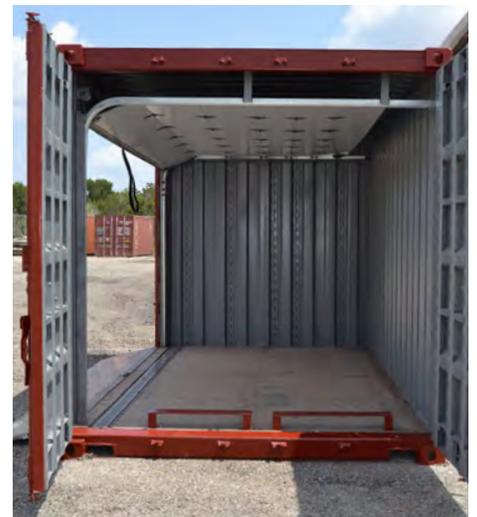
## ROLL-UP OVERHEAD DOOR

- Select from a range of sizes
- Includes rain pan



## CONCESSION WINDOWS

- Select from a range of sizes
- Includes stainless steel counter top



## GARAGE STYLE DOOR

- Includes rain pan

# FRAMED WINDOWS



## STANDARD WINDOW WITH BLINDS

- Double pane window with blinds
- 3 feet x 3 feet



## PRIVACY WINDOW

- Double pane window mounted high for privacy
- 32 inches x 14 inches



## BURGLAR BARS

- Option for burglar bars to prevent theft



## EXTRA LARGE WINDOW

- 3-foot by 6-foot double paned window

# COOLING AND HEATING



## PTAC UNIT

- 15K PTAC unit with 3kW heat



## BARD 2T HVAC

- 2T Bard unit with 5kW heat



## WINDOW UNIT

- Smaller 12K through-the-wall unit with 2kW heat



## BASE BOARD HEATER

- 1250W baseboard heater

# VENTILATION



## ACTIVE VENT

- 8-inch by 8-inch vent
- Pulls in air from outside; requires electricity



## PASSIVE VENT

- 1-foot by 1-foot vent

# INSULATION



## STYROFOAM

- R-value of 4 per inch
- Requires no framing



## SPRAY FOAM

- R-value of 6 per inch
- Water-resistance, requires no framing



## ROLLED BATT

- R-value of 13 for 3.5 inches and 19 for 6 inches
- Requires framing



## MINERAL WOOL

- R-value of 13 on wall and 26 on ceiling
- Requires framing

# WALL PANELING



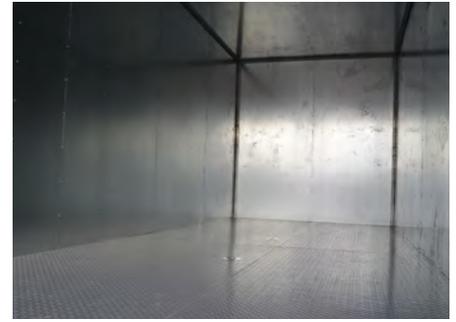
## CABINET GRADE WOOD

- Smooth, tight grain
- Seams covered with strips



## PLYWOOD

- Course texture
- Seams left exposed



## STEEL OR ALUMINUM

- Water-tight



## DRYWALL

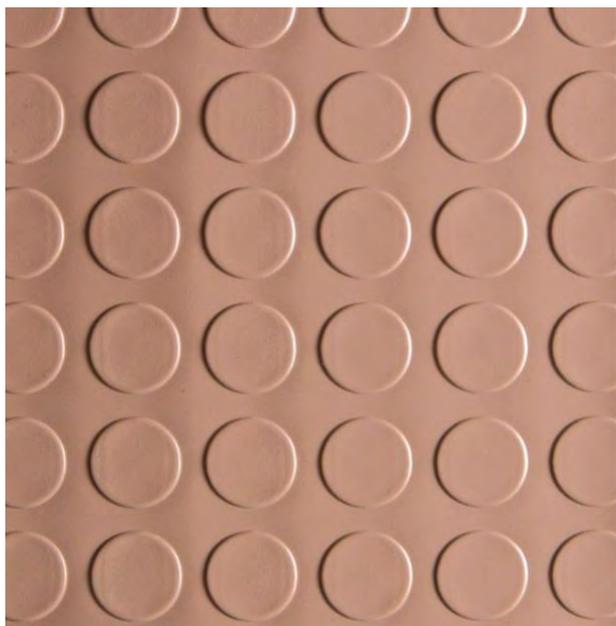
- Consult to see if this solution will work for your project



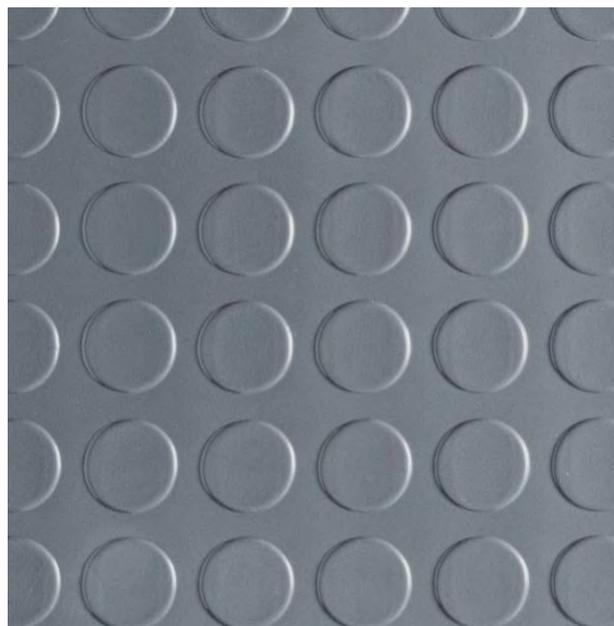
## POLYVINYL CHLORIDE (PVC)

- Moisture and chemical resistant
- Hidden fasteners secure panels

# COIN VINYL FLOORING



TAN

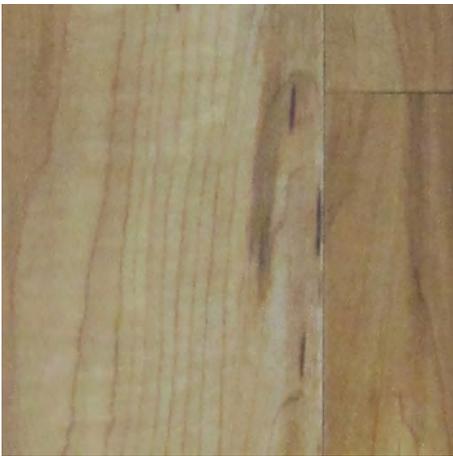


GREY

## COIN VINYL

- Water resistant
- Rolled out directly over original plywood flooring

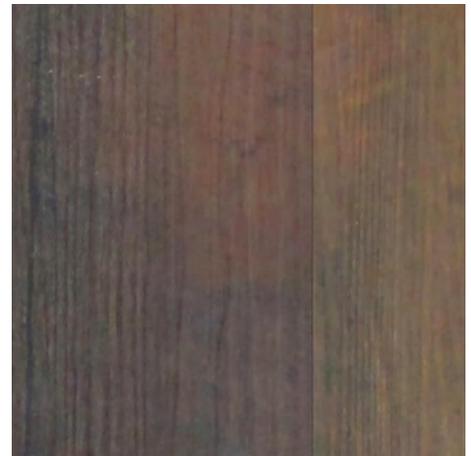
# VINYL PLANK FLOORING



LIGHT FINISH



MEDIUM FINISH



DARK FINISH

## VINYL PLANK

- Immitation hardwood finishes
- Installed directly over original plywood flooring

# INDUSTRIAL FLOORING



## ALUMINUM OR STEEL PLATING

- Water tight



## TREAD STEEL

- Water tight
- High traction



## EPOXY COATING

- Poured over original plywood floors or steel floors
- Slip-resistant

# WORK SURFACES



DARK LAMINATE



LIGHT LAMINATE

## WORK SURFACES

- Attached to walls of container
- Available at desk and counter height
- Laminate withstands cracks, even if regularly relocated

# KITCHENETTE



## KITCHENETTE

- Cabinets
- Mini-fridge
- Microwave
- Oven with stove top
- Laminate counter top
- Sink with water heater

# BATHROOMS AND PLUMBING



TOILETS



URINALS



TANKLESS WATER  
HEATER



DRAINS



STAND UP SHOWERS

# PLUMBING ALTERNATIVES



ADVANTAGE SERIES IN MAPLE



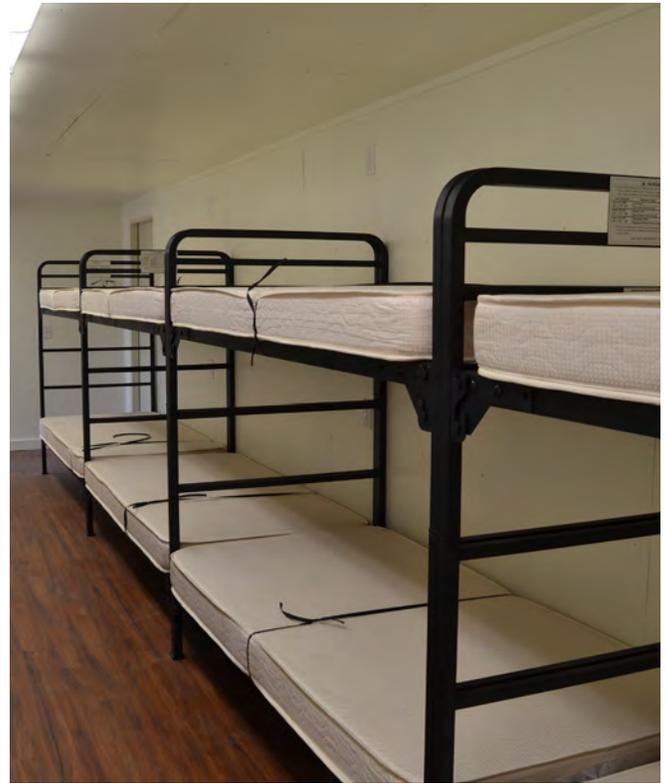
PREMIER SERIES IN CHERRY

## PLUMBING FREE SINK

- Independent hand-wash sink, no plumbing necessary
- Available in two sizes: 24"x48" and 17"x25"
- Available in two finishes: Cherry and Maple
- Includes a 5-gallon fresh water tank and a 6-gallon waste water tank
- Millwork countertop with deep single stainless-steel basin

- Stainless-steel cabinet bottom with adjustable shelves
- Soap dispenser
- ADA compliant faucet handles
- Swivel casters
- NSF Certified

# BUNK BEDS



## TWIN MATTRESS BUNK BEDS

- Heavy duty steel frame bunks
- Twin size mattresses
- Four-inch foam core mattresses included

# ELECTRICAL



## ELECTRICAL PANEL

- Standard size 220V, 125A capacity
- Easily connected exterior service entrance



## NETWORK MOUNTING BOARD

- Fire-resistant plywood mounting board for phone and network center, with optional cable-pulls
- Includes adjacent 110V duplex outlet



## POWER & DATA DROPS

- Standard 110V duplex outlet
- Ethernet ports
- Additional specs and connections available

# LIGHTING



## INTERIOR LIGHTS

- Four-foot and two-foot fixtures
- Tube bulbs
- Efficient LED bulbs available



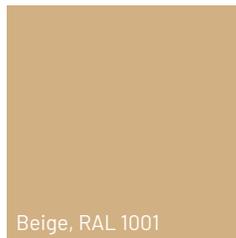
## SECURITY LIGHTS

- Exterior mounted incandescent fixture for security and ease of night-use

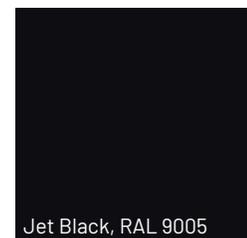
# EXTERIOR PAINT OPTIONS

Prevent Rust and Increase the Longevity of Your Container Exterior

## Base Palette



## Extended Palette



## Custom Palette

If you require a custom color, we can match 15,000+ colors from all major brands.

*Because digital color representations may vary, we recommend referencing a RAL color fan (available on Amazon) for the most accurate color representation.*

# FASTENING MECHANISMS



## GROUND MOUNTED TWIST LOCK

- Secure containers to ground at the corner castings
- Ground plate can be bolted to foundations



## BRIDGE FITTINGS

- Secure two containers placed side by side, usually for clear spans



## DOUBLE SIDED TWIST LOCK

- Secure stacked containers to each other at corner castings



## ROOF CAP

- Protective steel plate that covers the seam between container roofs

# TRAILERS



## BALL HITCH TRAILER

- Available for 20-foot container structures



## GOOSE-NECK TRAILER

- Available for 40-foot container structures