

VERSATILE BY DESIGN >





Enviro Buildings® specializes in the design and manufacturing of customized buildings for a wide variety of applications including Lightweight Communication Shelters, Outdoor Buildings, Cabinets, Retrofits and More.



PRE-ASSEMBLED SHELTERS

Our fully assembled shelters are a great option for the customer who just wants to set the building and get to work. Our buildings are completely customizable and come at a significant cost savings to precast buildings. Enviro Buildings[®] lightweight pre-assembled shelters offer reduced transportation and installation costs, and can often be set in place with a standard forklift, eliminating the need for expensive crane rentals.



KNOCKDOWN SHELTERS

If you are looking to stretch your budget as far as possible without compromising quality, our knockdown shelters are a great alternative. Shelters will ship on pallets to be assembled on site. A typical shelter would take two people an average of only one to two days to assemble. This is also a great option for those sites that are hard to access. Since the buildings are broken down into 47" sections they are easily transported around the site without equipment and can be carried up stairs or even taken to the rooftop in an elevator. If you have a unique site, knockdown shelters are the way to go!



FULLY CUSTOMIZABLE

Our factory can manufacture to the exact dimensions of your project. We provide a wide variety of color selections to help meet customer requirements. We also work with world class vendors to provide a full suite of doors, HVAC and electrical components.





GROUND SITES

Enviro Buildings®' highly insulated ground shelters are perfect for ground site applications that are exposed to high temp or low temp elements. This can produce significant cost savings. Each shelter can be equipped with wave guides, HVAC and other options according to your needs.



ROOFTOPS

Unassembled or pre-assembled, Enviro Buildings[®] / rooftop shelters will save you money. The lightweight construction reduces on-site structure support and in return, decreases cost of site preparation. The unassembled modular shelters can also be taken up via elevator and assembled on the rooftop, eliminating the need for a crane.



REMOTE SITES

Whether lifting by helicopter, or transporting by all-terrain vehicle, Enviro Buildings®' lightweight modular design makes a multitude of sites viable, which otherwise would not be possible. This versatility, along with it's durable construction makes Enviro Buildings® the first choice for remote sites. These units are designed to withstand up to 145 miles per hour wind and 15 foot snow loads.



SUPERIOR DESIGN:

Enviro Buildings®' panelized modular buildings are manufactured utilizing highly-efficient insulation along with locking panels that create an air-tight seal, preventing any air infiltration. Modular panels consist of inner and outer metal skins, a four-inch insulation core, and are equipped with cam-action locking devices. Enviro Buildings® offers several metal options used in different applications. Each has superior strength and durability, and are able to be washed down. Modular buildings are designed to our customer's specifications and can easily be expanded or relocated. Enviro Buildings® have the ability to be installed indoors or outdoors. Outdoor buildings are completely weather proof and pest proof.

OUR SERVICE COMMITMENT:

At Enviro Buildings®, our goal is to develop lasting relationships with our customers. We strive to provide the best in sales and service, from quotation to product delivery, with an emphasis on meeting our customers' needs better than anyone else. To help ensure our customers complete satisfaction, we have highly-trained sales representatives and customer service representatives on staff available to assist your needs.

MANUFACTURED IN THE USA:

All Enviro Buildings[®]' modular panels are manufactured in the United States utilizing the most efficient insulation, high-quality parts and excellent craftsmanship. Located in the heart of the Midwest, Enviro Buildings[®]' manufacturing facility is optimally located to ship nationwide.

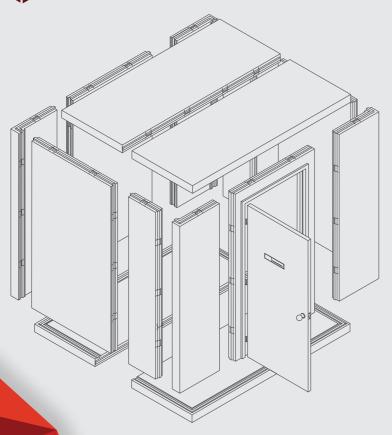


CAM-LOCK ATTACHMENT

Enviro Buildings®' manufactured panels utilize a cam-action locking device used to connect the panels together to build a modular building. The cam-locks are designed as male and female versions. The male cam-lock has a hook and the female cam-lock has a pin. When the right angle hex-shaped cam wrench is inserted in the male cam-lock hole and turned in a clockwise fashion the hook reaches out inserting itself into the female cam-lock and catches the pin. Once the pin stops the hook from turning, the cam-action of the male lock kicks in and draws the hook toward the male cam-lock. This causes the panel edge to compress, squeezing the gasket between the panels and creates a tight seal. This cam-action locking system combined with heavy-duty gaskets provides an air-tight seal between panels to prevent any air infiltration.



GENERAL SPECIFICATIONS



CONSTRUCTION:

Modular Panels are connected with cam-lock connectors. All walls, ceilings, and floor panels use no wood unless otherwise noted.

FINISH:

26 Gauge galvanized steel with a baked-on enamel finish in white or tan color. Other options available.

JOINTS:

All joints are sealed with a factory installed, rubberized gasket system.

DOORS:

Pre-installed high-quality commercial doors.

Available in various dimensions.

FLOORS:

Available in floor and no-floor configurations. Standard floor load up to 600 PSF.

ELECTRICAL:

Built to customer specification. All conduit surface mounted.

ROOF COVERING:

Thermo-plastic membrane included. Sloped and other roofing systems available.

FLAME AND SMOKE RATING:

All panels insulated with R-32 Extruded Polystyrene meeting UL. 25 Flame Spread Rating with avg. Smoke rating less than 165.

OPTIONS:

HVAC systems, electrical packages, entry ports, equipment racks and lighting provisions upon customer request. All options can be factory installed or supplied for field install.

WARRANTY:

Limited 10 year panels.

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