

Fiberglass Buildings

MEKCO specializes in the design and fabrication of fiberglass buildings for many applications. These applications include but are not limited to the following:

- Equipment Houses
- Oversize Shipment Protection
- Salt Storage Sheds
- Fire Hydrant Enclosures
- Digester Domes
- Marine and Coastal Buildings
- Natural Gas Odorizer Buildings
- Radiation Monitoring Enclosures
- Emergency Generator Enclosures
- Navigation Equipment Enclosures
- Hazardous Area Personnel Buildings
- Chemical Material Storage
- Open Air Test Sites (OATS)
- Hazardous Material Storage
- Corrosive Chemical Storage
- Radioactive Decontamination Structures
- Chlorination and Dechlorination Enclosures
- Communication and Telecommunication Equipment Buildings

- Rooftop structures
- Fueling station kiosks
- Nonmetallic Test Labs
- High Voltage Enclosures
- Lift Pump Station Covers
- Turbine Rotor Enclosures
- Chemical Wash Buildings
- Custom Corridors
- Motor Control Centers
- Wastewater Treatment
- Chemical Processing Structures
- Cooling Tower Pump Buildings
- Homeland Security Guard Posts
- Personnel Decontamination Buildings
- Radioactive Equipment Storage
- Chimney Stack Pollution Monitoring Enclosures
- Electromagnetic Compatibility (EMC) Test
 Buildings
- Electrostatic Dissipative (ESD) Clean Rooms

No matter what your needs are, MEKCO has a building solution for you. Whether you are looking for a standard building or something unique we can help you. With a large collection of tooling at our disposal along with in house tooling capabilities, we can build a building that is as unique as your project.

Ready to get your project started? Contact our team (920) 693-8163 or build@mekco.com

Standard Features / Options

All MEKCO buildings contain several standard design features.

- Structurally-cored advanced composite building panels. These wall panels provide excellent insulation, strength and stiffness values. The profile is space saving and energy efficient.
- Engineered freestanding roof systems offers high snow capability and absolute reliability in the harshest conditions.
- o Full-access FRP doors with industrial grade hardware and custom ventilation options.

While the standard features make a building truly a MEKCO building, the options are what make it your building.

Structural Construction

- General purpose FRP
- o Fire Retardant FRP
- o Insulation (R7, R11, R14, R21, R28)
- Equipment mounting panels
- NEMA 3R certifications
- Knockdown capable
- Preassembled
- Removable panel options
- Removable roof options

Electrical

- Load centers and receptacles
- Class I, Div. 1 capabilities
- o Alarms and Sensors
- LED lighting options
- Damp location wiring solutions
- High voltage grounding options
- o Unistrut integration
- Unique application needs

Doors

- o Grade I single or double
- Grade II single or double
- Integrated windows (security glass)
- o Panic bar exit device options
- Roll-up doors (internal or external drums)

- Hatch access
- Bulkhead access
- Sliding or bifold style options
- Nonmetallic options

Mounting

- Drop-over
- Integrate steel base
- Crane or Fork-liftable
- Built-in containment reservoirs

Colors

- Any Interior and Exterior color option is available
- Gloss or Texture finish available

HVAC

- Forced or Convective ventilation
- Heating options
- A/C options

Specialty Needs

- o Alarms
- Sensors
- Customer equipment preinstallation
- Unique bulk-heads
- Unique Configurations

Sample Buildings:









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Building Specifications

Company Name:	
Contact Name:	
Phone:	When complete email or fax
Email:	the building specification
Project Name:	sheet to one of our MEKCO
Building Application:	team members.
Date Building Needed:	Fax: (920) 693-8165
Date Quote Needed:	Email: build@mekco.com
Overall Building Size and Description	
Length:	
Width:	
Eave Height:	
Insulation (R7, R11, R14, R21, R28):	
Steel base:	
Size / # of Doors:	
Electrical? Describe:	
Lighting? Describe:	
HVAC? Describe:	
Ventilation? Describe:	
Other:	