



1-800-363-0867 or by email  
sales@rmfiberglass.com  
www.rmfiberglass.com

## **RM Products Ltd. Pre-Assembled & Unassembled Fiberglass Buildings**

Since 1991, RM Products Ltd has been manufacturing pre-engineered modular fiberglass structures and buildings.

From concept to final product, RM's CAD design and support team provide a total solution to your equipment enclosure needs.

### **Applications**

Just some of the applications that our buildings are used for are:

- |                     |                       |
|---------------------|-----------------------|
| * Warehouses        | * Turnstile Buildings |
| * Storage Buildings | * Portable Box Office |
| * Barracks          | * Pit Covers          |
| * Guardhouses       | * Kiosks              |
| * Personnel Offices | * Well houses         |

### **Standard features and options**

- Pre-Engineered - The building design is pre-engineered using a schematic of a Finite Element Analysis (FEA) model to determine the acceptable wind and snow loads of this RM Products building. The FEA report is supplied with the approval drawings.
- 3D CAD drawings are included in the cost of the building along with the specification sheets of all options.
- All buildings are designed to be weatherproof, watertight and corrosion resistant.
- All buildings have no exposed joints on the exterior of the roof.
- All areas that require caulking will receive a high quality silicone sealant that matches the exterior color of the building.
- Walls, Roof and End Section: All component sections consist of a minimum of one inch of high density foam that is totally encapsulated by 1/8" of fiberglass laminate.
- No type of metal studs or trusses are required with an RM Products building, eliminating possible twisting and bending in transportation. This also decreases the weight of the structure.
- Internal Structural Flanges: All buildings have their own internal molded structural fiberglass flanges that are used to stiffen and fasten.
- Insulation consists of a minimum 1" foam closed cell polyiso foam core with a density PCF (-30 kg/m<sup>3</sup>) core, Type 1 Class 1. R 12 minimum with higher R value options available.
- All exterior surfaces have high quality ultraviolet inhibitors and are fully pigmented.

- Floor system options include:
  - \* pressure treated wood
  - \* aluminum
  - \* steel
  - \* fiberglass
  - \* fiberglass containment floor
  - \* concrete mounting system

Each floor is designed and built to meet the floor load requirement.

- Door options available include one piece molded fiberglass composite door.
- Door Hardware Options Include:
  - \* Satin chrome finish
  - \* Stainless finish
  - \* Panic push pad type

**If for any reason none of the above serves your needs please let us know and we will find the door hardware that you require.**

- Window options are available.
- Fastening hardware options include stainless.
- Electrics, Lighting, Venting, HVAC, and Heat Options are available.
  - \* All electric wiring and components are surface mounted.
- Assembly Manual.
  - \* All unassembled enclosures will have an assembly manual and contact information
- Shipping
  - \* All pre-assembled enclosures are shipped shrink wrapped for protection from road splatter and debris.
  - \* Crane or Forkliftable

## Other popular options

- |  |                                  |
|--|----------------------------------|
| * Roof Hatch with lifting eyes   | * Fire Suppression System        |
| * Roof Hatch that can be opened from ground level with hoist operated option | * Partitions                     |
| * Custom Cutouts with removable covers                                       | * Shelving                       |
| * Sky lights   | * Equipment mounting channels    |
| * Fiberglass cabinets and counters   | * Jack stands and custom anchors |
| * Eavestrough and downspouts   | * Entry ports                    |
| * Cable Trays  |                                  |

