

Phone (705) 326-5580 Fax (705) 326-3646

<u>www.rmfiberglass.com</u> <u>sales@rmfiberglass.com</u>

### **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,
- Storage Buildings,
- Barracks,
- Guardhouses, Kiosks, Personnel Offices,
- Turnstile Buildings,
- Portable Box Office,
- Pit Covers

## **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 Sections: 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/m3) core, Type I Class 1. R-12 minimum with higher R value options available
- All exterior surfaces have high quality ultraviolet inhibitors and are fully pigmented..
- Floors 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:
    - o Satin chrome finish
    - Stainless finish
    - o 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
  - o all electric wiring and components are surface mounted.
- Assembly Manual
  - o All unassembled buildings will have a assembly manual and contact information
- Shipping
  - All pre assembled buildings are shipped shrink wrapped for protection from road splatter and debris.
  - Crane or Forkliftable

# **Other popular Options**

- Roof Hatch with lifting eyes
- Roof Hatch that can be opened from ground level with hoist operated option
- Custom cutouts with removable covers

- Partitions
- Fiberglass cabinets and counters
- Shelving
- Equipment mounting channels
- Sky lights

- Fire suppression system
- Eavestrough and downspouts
- Jack stands and custom anchors
- Cable trays
- Entry ports











