



TM

HOSPITALES
MOVILES.COM
BY VERTISA

HOUSING SOLUTIONS AND OPTIONS



ABOUT US

FOR ALL MOBILE AND PREFABRICATED STRUCTURAL SOLUTIONS WITH HIGHEST CUSTOMER SATISFACTION.

The company is a united group specialized in the planning, design and execution of deployable Field solutions and Mobile Field related turnkey projects throughout the globe with a special focus on **Mobile Medical Units, Extendable Modular Mobile Hospital, Mobile Clinics, Mobile Medical Solutions, Field Hospitals, Field Kitchens, Field Laundry, Field Mortuary and prefabricated construction.**

VERTISA MOBILE

In disaster relief and aid missions - increasing sensitivity to **'Emergency Response'**, Vertisa Mobile is in the design, development and production of integrated, deployable solutions. We manufacture fully integrated, deployable, expeditionary systems and high performance systems, providing critical mission support capabilities worldwide for the **Military, Allied Forces, Homeland Security and Emergency Management agencies.**



MULTIPURPOSE LIVING UNITS

By combining the power of the container with the wide and pleasant appearance of the prefabricated structure, it aims to create portable, independent and useful living spaces.

Prefabricated living units offers a great privilege with its folding modular structure, can shrink the area it covers when it is folded and it fits into the transportation vehicles as a single piece, and when it is opened, it grows more than 3 floors and becomes a useful living space.



- The “**folding housing**” or “**folding container**” systems in the world thanks to its special design, the system provides a high level of insulation. And does not require any additional processing or laboring after opening.
- **Prefabricated Folding Housing System** can be opened easily within 10 minutes with only 2 people thanks to its developed system. Does not need any expert team. No additional costs.

FUNCTIONALITY

Prefabricate units can be used for many purposes such as;

- **Living Spaces**
- **Mobile Schools**
- **Mobile Medical Units**
- **Mobile Dormitories**
- **Mobile Offices**
- **Mobile Camps (Military Camps, Refugee Camps , Petroleum Search Camps, etc.)**

15 sqm. for shipment when it is closed and reaches up to **40 sqm.** after installation in the field. These systems are designed as one piece and do not require any roof joining.

Prefabricate units are supplied with all electrical, water installations and when it is open, it becomes ready for use without any labor and processing.

The units can be supplied as empty and used for the desired purposes or as a turnkey projects with all their necessary equipment. Especially **hospitals, classrooms, medical units, etc.** can be presented with all equipment.

With folding **canopy system**, the usage area can be increased to **50 sqm.** depends on request.





SPECIFICATIONS

DIMENSIONS

- **Closed:** 240x600 cm
- **Open:** 660x600 cm

ROOMS

- **2 rooms:** big room: 8,4m²-
small room:6,3m²
- **1 living area and kitchen:** 19,5m²
- **1 bathroom – toilet:** 2,8m²

FLOOR

- **Floor carrier profiles:** 2 mm thick box profiles in 40x60 and 40x80 mm dimensions
- **Steel protection:** 1 layer industrial paint on 1 layer primer
- **Floor Coating:** 16 mm thick cement board particle board
- **Upper coating of floor:** 2 mm thick PVC coating







EXTERNAL FLOOR

- **Panel Thickness:** 60 mm
- **External surface coating:** 0.40 mm micro corrugated printed RAL 9002 coat coil paint galvanized sheet
- **Insulation:** 60 mm thick polyurethane filling
- **Internal surface coating:** 0.35 mm micro corrugated printed RAL 9002 coat coil paint galvanized sheet

INTERNAL WALL

- **Panel Thickness:** 40 mm
- **External surface coating:** 0.40 mm micro corrugated RAL 9002 coat coil printed galvanized sheet
- **Insulation:** 40 mm thick polyurethane
- **Internal surface covering:** 0.35 mm micro corrugated printed RAL 9002 coat coil paint galvanized sheet

DOOR AND WINDOW

- **Door:** 88/200 cm galvanized sheet
- **Window:** 100/110 cm PVC window
- **Glasses:** 4+12+4 mm double glass

KITCHEN CUPBOARD

- Melamine coated chipboard in 200cm length



ELECTRICAL PROPERTIES

- **Cables:** Lighting cables 3*1.5 mm, socket cables 3*2.5mm halogen free
- **Sockets and switches:** Switch and socket with grounding and TSE and CE certificates
- **Lighting:** Globe armatures on the ceiling, latticed armatures on door
- Sanitary Ware
- Sink
- Shower cabin + Shower tube
- Closet
- Chrome battery



CEILING

- **Chassis Carcass:** Specially bended 3 mm chassis edge profiles
- **Ceiling carrier profiles:** 40x60-2 mm box profiles
- **Steel protection:** 1 layer industrial paint on 1 layer primer
- **Insulation:** 60 mm thick 14kg/m³ density rock wool
- **Internal Surface Coating:** 6 mm thick cement board or melamine coated chipboard
- **External Surface coating:** In 27/200 formed 0.5 mm thick trapeze sheet

ROOF (OPTIONAL)

- **Movement mechanism:** It has 90 degree movement mechanism thanks to gable roof special hinge systems, so it has insulating gasket and impermeability.
- The topping layer will be produce 40 mm thick sandwich panel in the gable roof models.

PENTROOF (OPTIONAL)

- With a special hinge systems, it has become movable and collapsible.





**FOR FURTHER INFORMATION &
QUOTATIONS PLEASE CALL OR WRITE;**

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