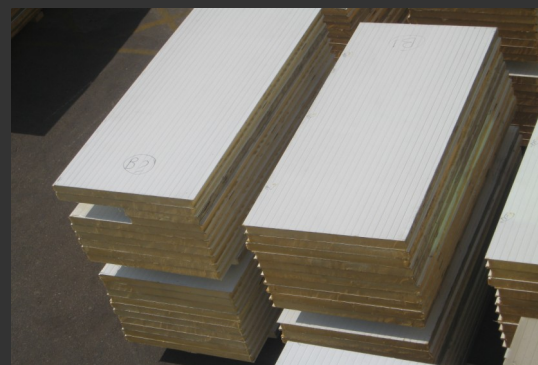




INDUSTRIAL CLADDINGS

Sandwich Panels



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EEC[®]
G r o u p

Since 1975





For over 35 years, EEC Group has been supplying various forms of claddings to serve the Construction, Energy, Industrial and Telecom Sectors.

Sandwich panels are produced according to the specific needs of the client.

It provides both high insulation and a decorative look and provides speed and ease of installation.

The multi-layered panel is made up of an environmental friendly layer of Polyurethane injected between two layers of corrugated steel sheets or MDF properly finished.

EEC's factory manufactures, Rigid Polyurethane sandwich panels for roof and walls. The unique polyurethane core provides customers with superior thermal and mechanical properties where cold or heat insulation is required or where weight-to-strength is important.

Our factory is part of a manufacturing complex spanning 140,000 m². It is built on German & Italian technology.

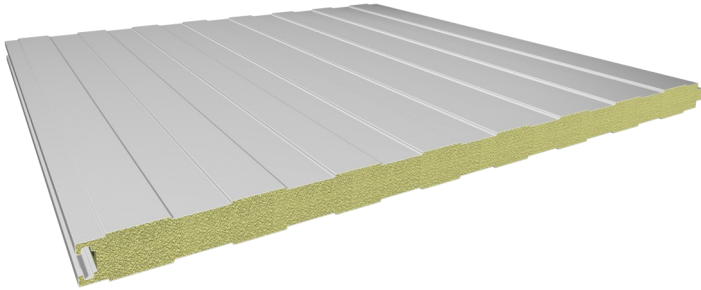
TECHNICAL SPECIFICATION:

- EEC sandwich panels can withstand intense heat, endure extreme low temperature and offer very low rates of water absorption and vapor transmission.
- Accordingly, they offer long life, low maintenance and excellent weather tightness.
- The panel is made of two layers of high quality pre-painted corrugated steel sheets of varying thicknesses between which there is a rigid polyurethane layer of density 40 kg/m³.
- EEC provides high strength to weight ratio, resulting in economical solutions that can be used in many applications such as: pre-fabricated units, caravans, portal-cabins, cold stores, factory & warehouse structure claddings
- EEC panels are used where creation of a cost efficient controlled environment is valued. This comes as a result not only for speedy delivery and fast erection, but also, for ease of dismantling and relocation.
- EEC offers a variety of profiles that can be used as roof and wall panels, interior roof and wall liners and partition panels.
- Different inter-locking systems are available between panels including foamed-in-place fasteners e.g. cam-locks, male-female and overlap systems.

EEC LOW CORRUGATION SANDWICH PANEL

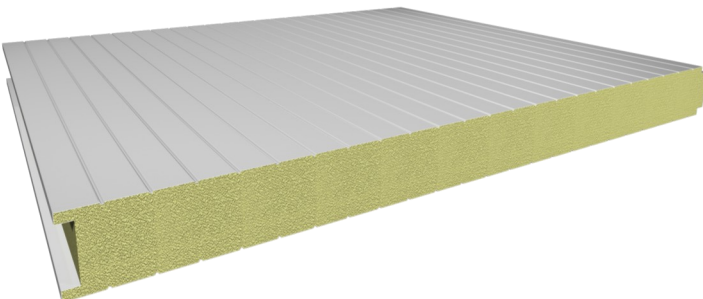
Type 1: EEC100LSP: Width 1.0 m.

Thickness : ranges from 4 to 12 cm.



Type 2: EEC118LSP: Width: 1.18 m.

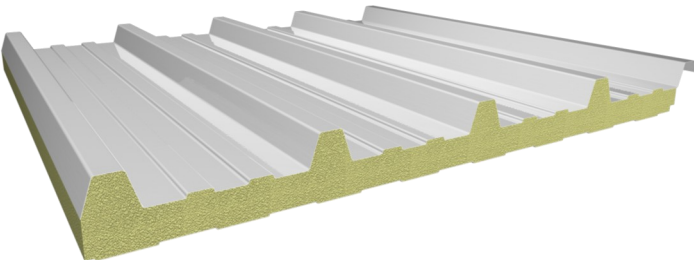
Thickness : from 4 to 12 cm.



EEC HIGH CORRUGATION SANDWICH PANEL

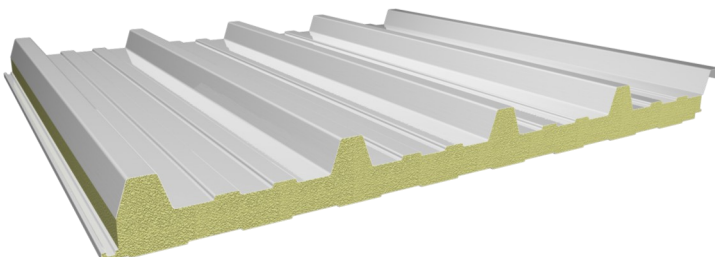
Type 1: EEC100HSPO: Width 1.0 m.
(overlapping system)

Thickness : ranges from 8/4 to 12/8 cm.



Type 2: EEC100HSPMF: Width 1.0 m.
(Male/Female System)

Thickness : ranges from 8/4 to 12/8 cm.



SANDWICH PANEL APPLICATIONS:

- Industrial Structures
- Construction site offices (*Light and temporary buildings*)
- Containers (*mobile and short – term use of cabins*)
- Industrial Cold Storages and Hangers
- Equipment Shelters
- Trailer Mounted Caravan Units
- Prefabricated Buildings
- Control Rooms
- Tourism & Airport Building Areas
- Mobile Retail & Food Outlets

We are a complete turnkey provider for customer projects.

EEC Group was founded in 1975 as a construction
Company.

Today we are positioned uniquely in Egypt and the
region, capable of delivering integrated value to
our customers on a turnkey basis through our
engineering, construction & fabrication capabilities
with over 1500 professionals.

We operate an Integrated Management System for
ISO9001, ISO14001 and OHSAS18001.

Engineering Enterprises
for Civil & Steel Constructions S.A.E

