



✓ Big scales facilitating installation

✓ For both exterior and interior uses

✓ Less frames in installation (600 mm.* for distance)

MEGA FLOOR

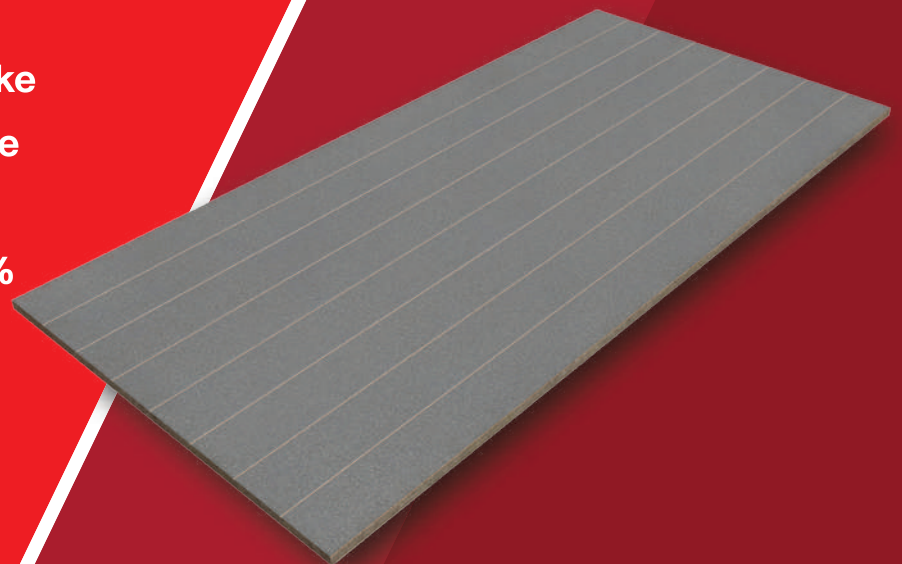
Bigger scales 1220 x 2440 mm.

The board is made of portland cement and wood, which is a very flexible material, through high pression. These make the board strong, flexible, durable and anti-termite.

Rapidly renewable materials 30%



Cement Bonded Particleboard
Your Idea Your Style



Special Properties



Anti-termite



Easy for installation



Money and
time saving

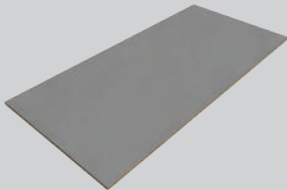
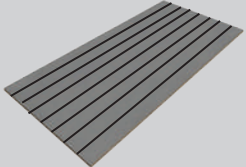


Good for
respiration



Durable against
extreme weather

Size / Thickness / Weight

Types	Wood-like surface with Cement color (Grain)	Wood-like surface with Cement color (V Groove Grain 6”)
		
Size : (Wide x Long x Thick)	1220 x 2440 x 20 mm. 1220 x 2440 x 24 mm.	1220 x 2440 x 20 mm. 1220 x 2440 x 24 mm.
Weight per pieces - thickness 20 mm. - thickness 24 mm.	83 kg. 100 kg.	83 kg. 100 kg.
Weight (kg./Sq.m.) - thickness 20 mm. - thickness 24 mm.	29 kg. 35 kg.	29 kg. 35 kg.

Recommended equipment and chemicals



Screw with 45 mm. long



Screw driver



1800-watt Circular saw
(5,800 rounds per second)



Circular saw blade
(more than 40 sawtooth)



Grout Adhesive Poly-U seal
to put between each piece



Beger Acrylic Filler F-200
To fix nail heads
and gap between pieces



Primer for
Fiber cement SCG



Paint for Flooring
Fibercement SCG
(transparent acrylic paint)



Box-like form with
100 x 50 mm.
and 2.3 - 3.2 mm. thick

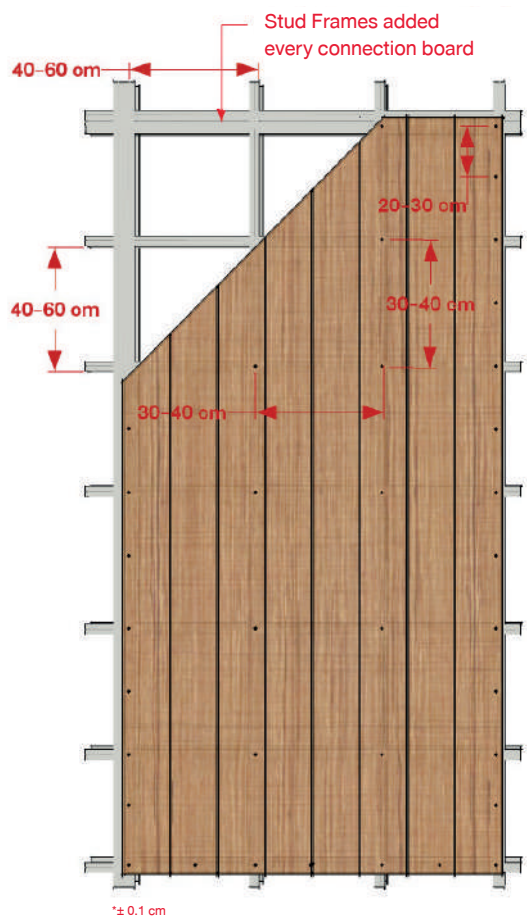


Structural steel for joist C-shaped
form with 100 x 50 x 20 mm.
and 2.3-3.2 mm. thick

Coating(Wood grain)

1. Paint with Primer Acrylic color (White or Grey)
2. Paint with 100% Transparant Acrylic for 2-3 layers to get timber-like surface

Installation on metal structure



Thickness

20 - 24 mm.

Frames

Put each Mega Floor board on frames with enough support for screws (as the example)

There must be frames supporting edges of each board.

Installation

For installation, Distance between boards is 3-5 mm. for interior and exterior. Gaps and holes must be filled up by polyurethane sealant. Distance between each screw on the edges is 20 - 30 cm. and in the middle 30 - 40 cm. but the distance screws-angle must be 7.5 cm, and screw-edge 3 cm.

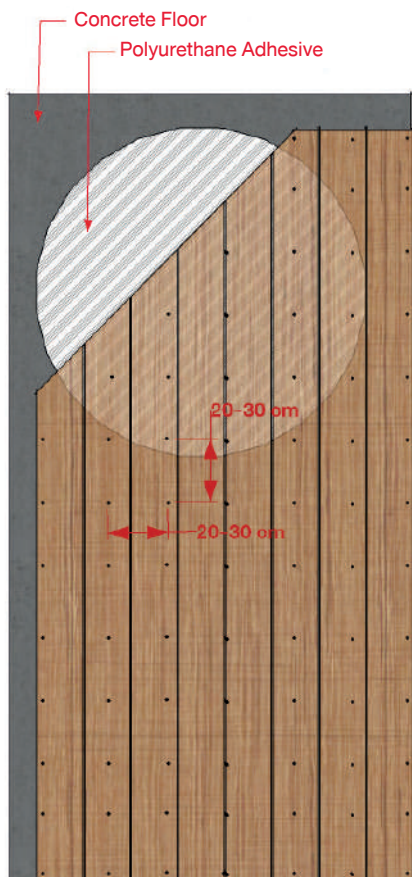
Hide screw head with acrylic filler.

Clean with damp towel.

Varnish with primer color (1 layer)

Paint with 100 % Flooring Fiber cement transparent acrylic paint for 2 - 3 layers to get timber-like surface.

Installation on Concrete Floor



Thickness

20 - 24 mm.

Installation

Clean carefully the surface (neither dust nor greasiness)
Stick the board against concrete with cement adhesive.
Layer should be 6 - 8 mm. thick.

Put board on cement every 200 mm. use concrete nail 2" along the board to joint board with concrete.

Let the adhesive dry (around 24 hours).

Required gaps between boards at 3-5 mm.

for internal & external use. Gaps and holes covered by polyurethane sealant

Hide screw head with acrylic filler.

Varnish with primer color (1 layer)

Paint with 100 % transparent acrylics for 2 - 3 layers to get timber-like surface.

Recommendations for Storage

- Boards should be stored in shelter against humidity or well covered when they are kept outdoor. And the location should be accessible to forklift
- Supportive stands should be properly installed before putting boards on, in order to prevent board deformation. Each stand should be distanced at 60 cm. and there should be 4 supportive stands for 240 cm.

Recommendations for Transportation

- Boards need to be laid flat and be effectively protected during transportation by waterproof covering
- Board should be handle horizontally by 3 - 4 persons

