

EverPanel[®] Interlocking Wall Panels

SPECIFICATION SHEET

The EverPanel instant wall system is flexible, allowing you to build all types of floor plans. Quickly build offices, bedrooms, conference rooms, or any other space required. EverPanel uses a series of lightweight, durable panels that connect with adjacent panels using a proprietary lug and connector system. Adhere standard adhesive backed wallpaper to your walls, to customize your room and add specialized patterns and custom colors.

MODULE SIZES AND WEIGHTS

8ft x 4ft Panel: 96" x 48" x 3" / 60.5 lbs.	4ft x 3ft Panel: 48" x 36" x 3" / 23.5 lbs.
8ft x 3ft Panel: 96" x 36" x 3" / 46.5 lbs.	4ft x 2ft Panel: 48" x 24" x 3" / 18 lbs.
8ft x 2ft Panel: 96" x 24" x 3" / 34 lbs.	4ft x 1ft Panel: 48" x 12" x 3" / 10.5 lbs.
8ft x 1ft Panel: 96" x 12" x 3" / 19.5 lbs.	3ft x 3ft Panel: 36" x 36" x 3" / 19 lbs.
7ft x 4ft Panel: 84" x 48" x 3" / 55 lbs.	3ft x 2ft Panel: 36" x 24" x 3" / 14 lbs.
7ft x 3ft Panel: 84" x 36" x 3" / 40 lbs.	3ft x 1ft Panel: 36" x 12" x 3" / 9 lbs.
7ft x 2ft Panel: 84" x 24" x 3" / 30.5 lbs.	2ft x 2ft Panel: 24" x 24" x 3" / 10 lbs.
7ft x 1ft Panel: 84" x 12" x 3" / 17.5 lbs.	2ft x 1ft Panel: 24" x 12" x 3" / 6 lbs.
4ft x 4ft Panel: 48" x 48" x 3" / 33.5 lbs.	1ft x 1ft Panel: 12" x 12" x 3" / 3.5 lbs.

ACCESSORY SIZES AND WEIGHTS

EverPanel Finishing Cap:	2.25"L x 2.25"W x 0.75"H
EverPanel Connector Lug:	2"L x 2"W x 1.38"H
EverPanel 2-Way Connector:	5.25"L x 2.25"W x 0.75"H
EverPanel 3-Way Connector:	8.25"L x 2.25"W x 0.75"H
EverPanel Swing Door 8 x 4:	96"L x 36"W / 82 lbs.
EverPanel Swing Door 7 x 4:	84"L x 36"W / 78 lbs.
EverPanel Accordion Door:	82"L x 36"W / 16 lbs.
EverPanel Lintel (Narrow):	36"L x 3"W x 1"H / 4 lbs.
EverPanel L-Shaped Channel:	4ft / 1.5 lbs.
EverPanel Window:	1ft x 4ft / 6 lbs. 3ft x 4ft / 18 lbs. 4ft x 4ft / 23.5 lbs.



EverPanel 4ft x 4ft



EverPanel 4ft x 3ft



EverPanel Lug Connector



EverPanel Finishing Cap



EverPanel 2-Way Connector



EverPanel 3ft x 3ft



EverPanel 4ft x 2ft



EverPanel 3ft x 2ft



EverPanel 3-Way Connector



EverPanel Mounting Cap



EverPanel Window Insert



EverPanel 4ft x 1ft



EverPanel 3ft x 1ft



EverPanel 1ft x 1ft



Accordion Door



Swing Door



L-Shaped Channel
4ft

PANEL MATERIAL

Moisture and Impact Resistant Fiberglass Reinforced Panels (FRP), bonded to a fire retardant ABS skeleton, incorporating additives for smoke reduction, fire retardancy and additional durability.

FIRE RATING

E84 - Pass - Class C

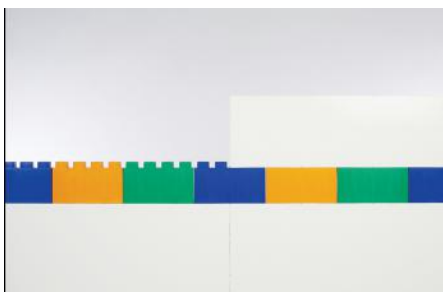
COLORS

EverPanel is currently available in:

- White Frame w/ White FRP Panel
- White Frame w/ Grey FRP Panel
- White Frame w/ Orange FRP Panel
- White Frame w/ Light Blue FRP Panel



In addition to the standard panels above, we offer colored EverBlock building blocks in 16 colors that connect with EverPanel to create colored accent stripes.



UV PROTECTION

EverPanel sections contain UV inhibitors to prevent material degradation in sunlight.

ACOUSTIC SOUND & THERMAL (R-VALUE)

EverPanel has been tested for both insulated and non-insulated panel walls. Tests include ASTM E90-09 Sound Test and ASTM E90-09 Sound Test with Foam Insulation.

R-Value for EverPanel panels is estimated at R-2 based on 3 inches of air space and two exterior FRP walls. *Note: This is for individual panels and complete wall values may vary based on pattern and arrangement of panels in a space.*

We offer a version of EverPanel that offers additional sound dampening qualities and R-Value by inserting foam insulation inside the hollow area of the panels. Please contact our sales team at sales@everblocksystems.com to inquire about the cost of adding insulation insert to panels.

CABLE CHANNEL OPENING SIZE

EverPanel incorporates square holes around its entire perimeter, allowing cables and plumbing pipes to be run as needed through and between panel sections. The opening size of each square is 1.86" x 1.86", allowing pipes or cabling up to 1.75" to be run through panels. Multiple openings may be used for multiple wire, cable, and pipe combinations.

LED Light strips may also be inserted through Frosted Poly-Carbonate panels to create dramatic glowing panels.





USES OF EVERPANEL

- Offices, Cubicles & Pony Walls
- Freestanding Walls
- Residential Room Dividers
- Temporary Walls
- Trade Show Booths & Exhibits
- Disaster Relief Housing & Facilities
- Military MOU Training Facilities & Structures
- TAC Houses
- Museum & Gallery Walls
- Retail Spaces & Shops
- Pop-Up Stores



WARRANTY



Standard 3 year warranty against manufacturer's defects.

EASILY TRANSPORTABLE

EverPanel modules stack neatly on pallets and can be shipped compactly via LTL (less than truckload), standard trucks, or in overseas shipping containers.

EverPanel 4ft x 4ft or 3ft x 4ft wall modules are typically stacked upright for transport, 12 panels widthwise to a layer. Varying panel sizes may be combined on a single pallet for greater efficiency.

SHIPPING QUANTITIES

Standard Single Height Pallet:

40" x 48" x 53"

360 lbs.

12 Panels (4ft x 4ft)

192 sq/ft

Sample Combination Double Height Pallet:

40" x 48" x 89"

636 lbs.

12 Panels (4ft x 4ft) and
12 Panels (3ft x 4ft)

334 sq/ft

Combination pallets may be loaded efficiently onto standard trucks as well as into 20ft & 40ft shipping containers.

Note: It is possible to load various sized panels on a single pallet, allowing higher pallets to be created for truck or containerized shipments. Once your specific needs are identified our team can assist in suggestion the best shipping method.