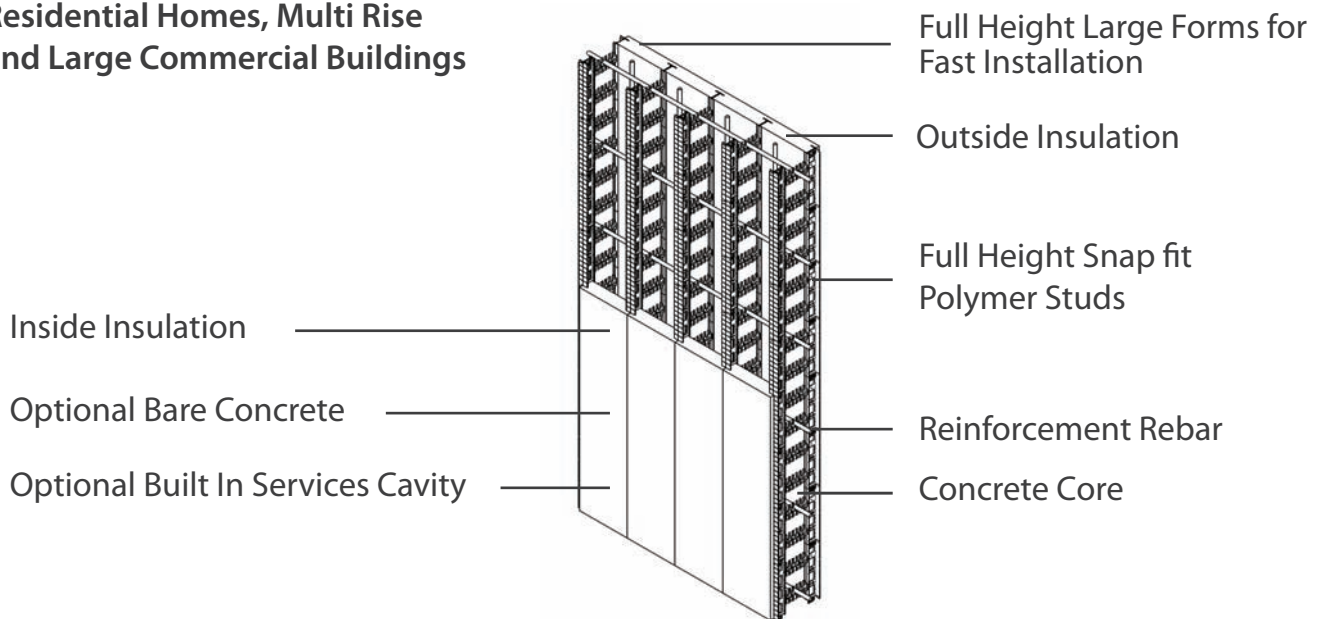


# ECON WALL

conserve energy • live in comfort

ECON WALL is an innovative insulated concrete wall system which combines the high structural strength of reinforced concrete with the energy saving benefits of rigid insulation to create highly energy efficient and structurally strong buildings with superior ability to withstand bush fires, hurricanes, earthquakes and extreme weather conditions.

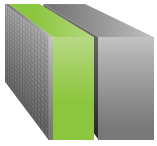
## Residential Homes, Multi Rise and Large Commercial Buildings



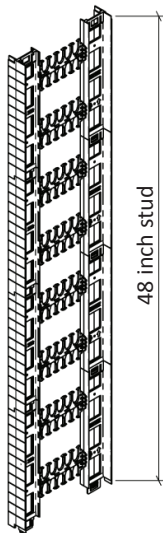
## BUILD ANY WALL YOU WANT... *Efficiently*

- Foam on both sides like a normal ICF
- Foam on one side, concrete on the other for enhanced thermal mass benefits
- Foam on one side, open studs on the other, for easy placement of services
- Leave one side of the forms open to install rebar easily
- Extra thick foam for ultra high R Values
- Plain EPS, EPS with Termite Resistance or EPS with Graphite for enhanced R Value
- Choice of insulations EPS, XPS, PIR or Phenolic foams
- Vertical system which is cheaper and faster to install than conventional blocks
- Full height large forms for fast installation and reduced wastage

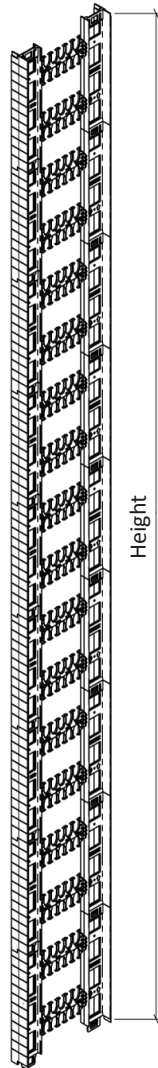




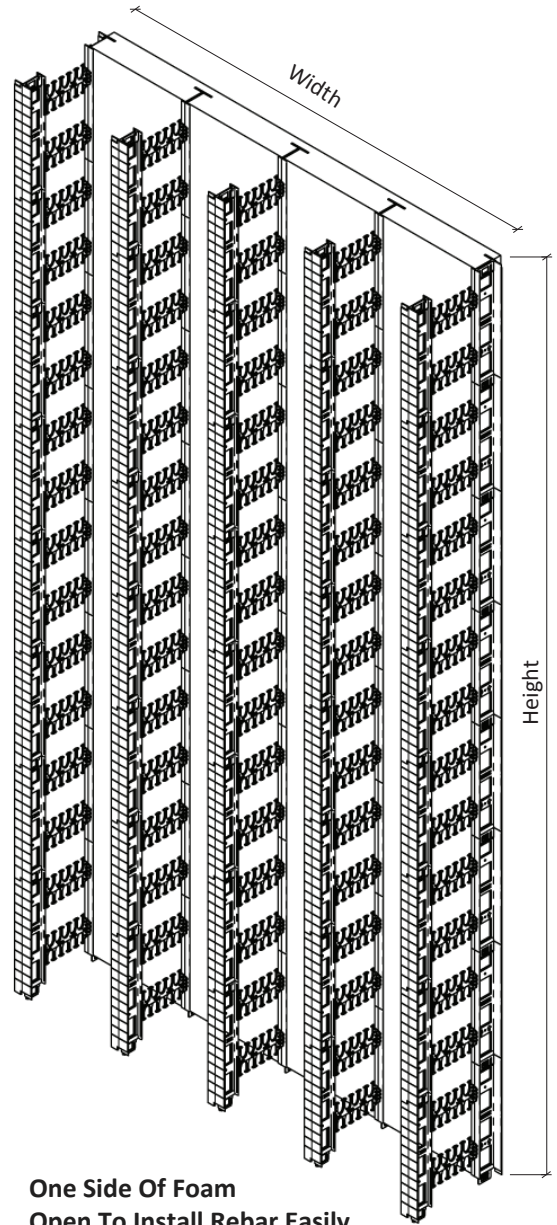
**ECON WALL**  
conserve energy • live in comfort



48 inch stud

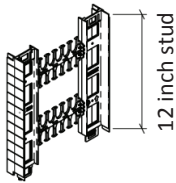


Height



Width

Height



12 inch stud

**Snap Fit Polymer Studs**

**One Side Of Foam  
Open To Install Rebar Easily**

Available with Window & Door Bucks, Starter Tracks, Lateral Ties and full range of accessories.

Patent Pending

**CHOOSE ANY INSULATION YOU WANT... Efficiently**

**Econ Wall EPS Series**

EPS Expanded Polystyrene Foam  
for low cost and reliable performance

**Econ Wall EPS TR Series**

EPS with termite resistant additives  
for protection against termites

**Econ Wall EPS Graphite Series**

EPS with minute particles of graphite  
for enhanced insulation performance

**Econ Wall XPS Series**

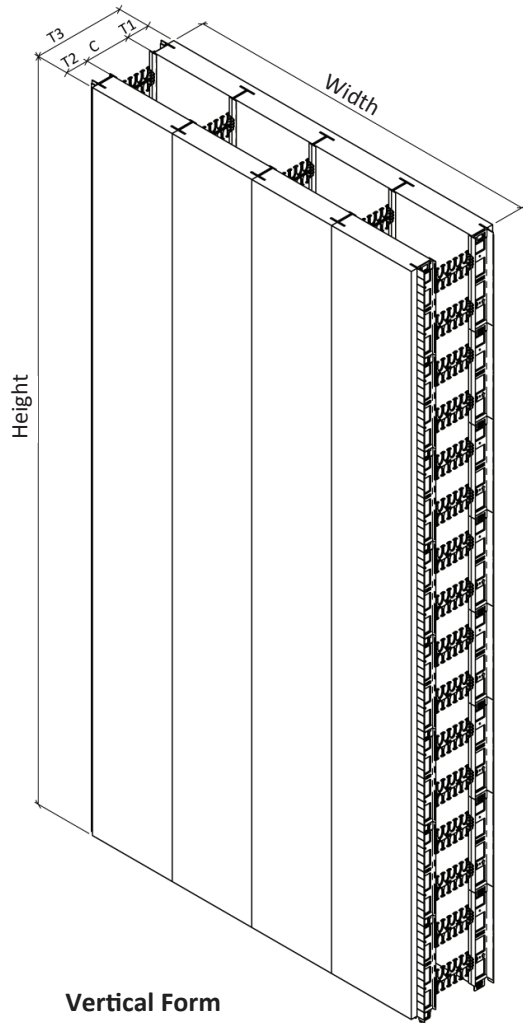
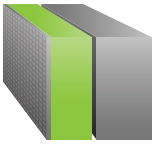
XPS Extruded polystyrene Foam  
for enhanced strength and moisture resistance

**Econ Wall PIR Series**

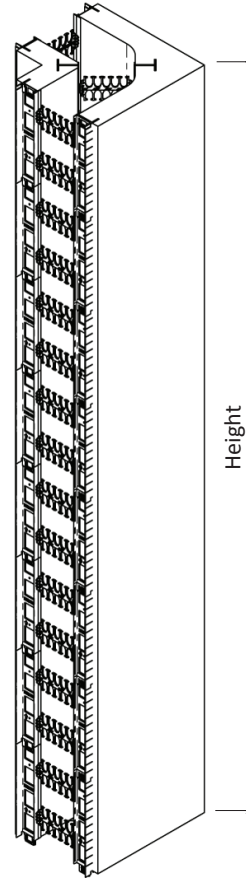
PIR Polyisocyanurate Foam for superior  
R-Value and fire resistance at low thickness

**Econ Wall Phenolic Series**

Phenolic Foam for exceptional R-Value  
and fire resistance at very low thickness



**Vertical Form**



**Corner Form  
90° or 135°**

**Econ Wall EPS Series or EPS-TR Series**

Patent Pending

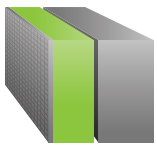
Part No	T1 External Insulation	C Concrete Core	T2 Internal Insulation	T3 Total Wall Thickness	Height**	Insulation R Value*
EW-EPS-3E/_C/3I	3"	4" / 6" / 8" / 10" / 12"	3"	10" / 12" / 14" / 16" / 18"	8' / 9' / 10'	25.20
EW-EPS-4E/_C/4I	4"	4" / 6" / 8" / 10" / 12"	4"	12" / 14" / 16" / 18" / 20"	8' / 9' / 10'	33.60
EW-EPS-6E/_C/4I	6"	4" / 6" / 8" / 10" / 12"	4"	14" / 16" / 18" / 20" / 22"	8' / 9' / 10'	42.00

**Econ Wall EPS-Graphite Series**

Part No	T1 External Insulation	C Concrete Core	T2 Internal Insulation	T3 Total Wall Thickness	Height**	Insulation R Value*
EW-EPS-G-3E/_C/3I	3"	4" / 6" / 8" / 10" / 12"	3"	10" / 12" / 14" / 16" / 18"	8' / 9' / 10'	30.00
EW-EPS-G-4E/_C/4I	4"	4" / 6" / 8" / 10" / 12"	4"	12" / 14" / 16" / 18" / 20"	8' / 9' / 10'	40.00
EW-EPS-G-6E/_C/4I	6"	4" / 6" / 8" / 10" / 12"	4"	14" / 16" / 18" / 20" / 22"	8' / 9' / 10'	50.00

\* R Value based on Type IX, 1.8 LBS, EPS – Final R Value will depend upon grade of material selected

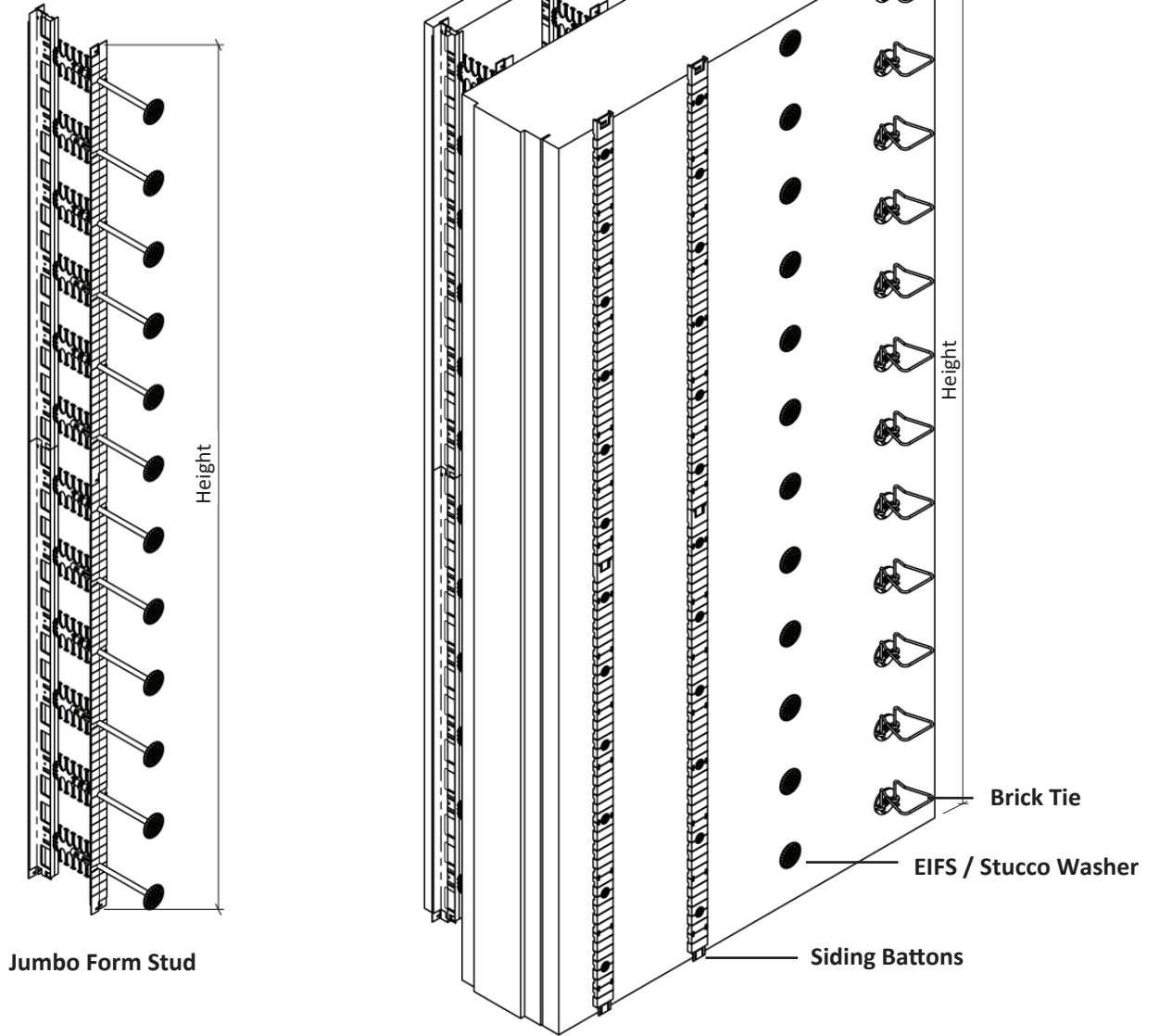
\*\* also available in heights of 1' / 2' / 3' / 4' / 5' for windows / doors sills and headers



# ECONWALL

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JUMBO SERIES FOR ULTRA HIGH R-VALUES



## Econ Wall Jumbo Form EPS Series or EPS-TR Series

Patent Pending

Part No	T1 External Insulation	C Concrete Core	T2 Internal Insulation	T3 Total Wall Thickness	Height**	Insulation R Value*
EW-J-EPS-8E/_C/3I	8"	6" / 8" / 10" / 12"	4"	10" / 12" / 14" / 16" / 18"	8' / 9' / 10'	50.40
EW-J-EPS-10E/_C/4I	10"	6" / 8" / 10" / 12"	4"	12" / 14" / 16" / 18" / 20"	8' / 9' / 10'	58.80
EW-J-EPS-12E/_C/4I	12"	6" / 8" / 10" / 12"	4"	14" / 16" / 18" / 20" / 22"	8' / 9' / 10'	67.20

## Econ Wall Jumbo Form EPS-Graphite Series

Part No	T1 External Insulation	C Concrete Core	T2 Internal Insulation	T3 Total Wall Thickness	Height**	Insulation R Value*
EW-J-EPS-G-3E/_C/3I	8"	6" / 8" / 10" / 12"	4"	18" / 20" / 22" / 24"	8' / 9' / 10'	60.00
EW-J-EPS-G-4E/_C/4I	10"	6" / 8" / 10" / 12"	4"	20" / 22" / 24" / 26"	8' / 9' / 10'	70.00
EW-J-EPS-G-6E/_C/4I	12"	6" / 8" / 10" / 12"	4"	22" / 24" / 26" / 28"	8' / 9' / 10'	80.00

\* R Value based on Type IX, 1.8 LBS, EPS – Final R Value will depend upon grade of material selected

\*\* also available in heights of 1' / 2' / 3' / 4' / 5' for windows / doors sills and headers