

INSULATING  
CONCRETE  
FORMS



# BUILDBLOCK™



**STYRORAIL**

**EXPAND  
YOUR WORLD**  
STYRORAIL.CA





## BUILDBLOCK INSULATED CONCRETE FORM

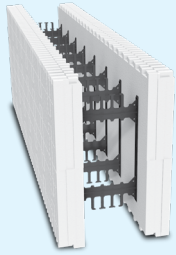
In a world where the costs related to housing are higher than ever, it is essential to invest in a durable type of construction, allowing energy savings, remarkable comfort as well as increased protection against the unpredictable weather now present in our region.

**The only solution to bring all these elements together: Building for life with BUILDBLOCK**

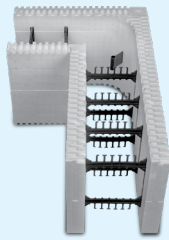


## BLOCKS

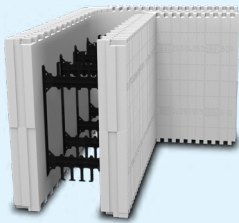
STRAIGHT BLOCK



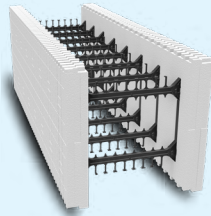
90° CORNER



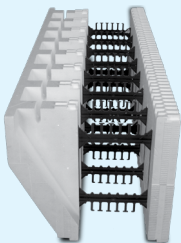
45° CORNER



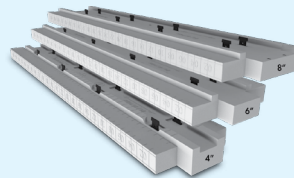
DOUBLE TAPER TOP BLOCK



BRICKLEDGE

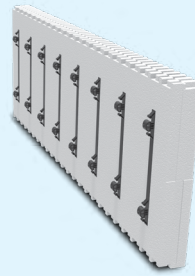


BUILDBUCK



## PANELS

BUILDLOCK STRAIGHT

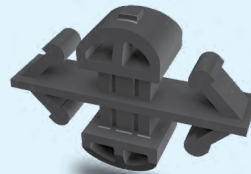


BUILDLOCK BRIDGES  
4"-6"-8"-10"-12"

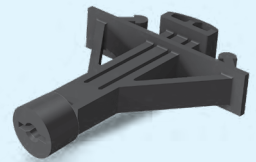


## PANEL ACCESSORIES

BRIDGE CONNECTOR



HARDWALL CONNECTOR

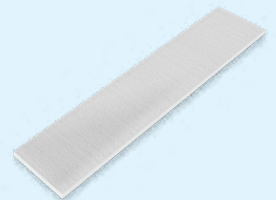


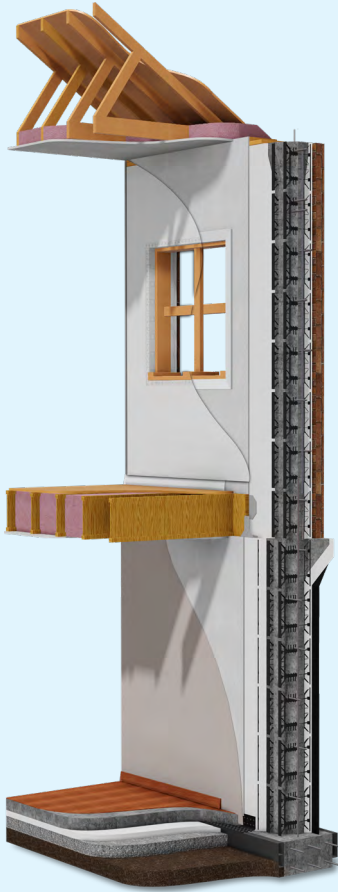
## ADDITIONAL PRODUCTS

THERMALSERT 2"

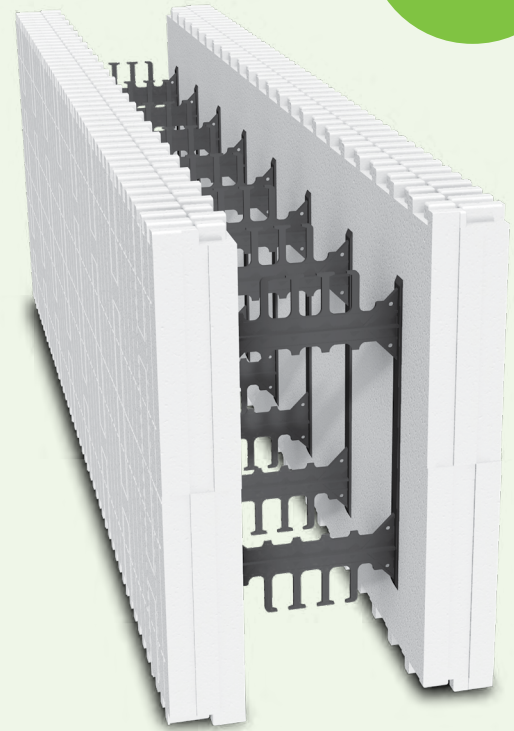


OPENING INSULATION





No clips  
required!



## INSULATED CONCRETE FORM BENEFITS

### INSULATED CONCRETE FORM

#### EXTREME ENERGY EFFICIENCY

30-70% savings on energy costs

#### QUIET AND COMFORTABLE

ITS 50+ 3 times more soundproof than wood

#### INCOMPARABLE FIRE PROTECTION

More than 3-hour fire rating

#### ANTI-MOLD STRUCTURE

EPS does not proliferate mold

INSULATED CONCRETE FORM

## BUILDBLOCK FORMWORK BENEFITS

### INSULATED CONCRETE FORM

#### FULLY REVERSIBLE BLOCKS

#### FULLY ASSEMBLED BLOCKS

#### INDUSTRY STANDARD SIZE

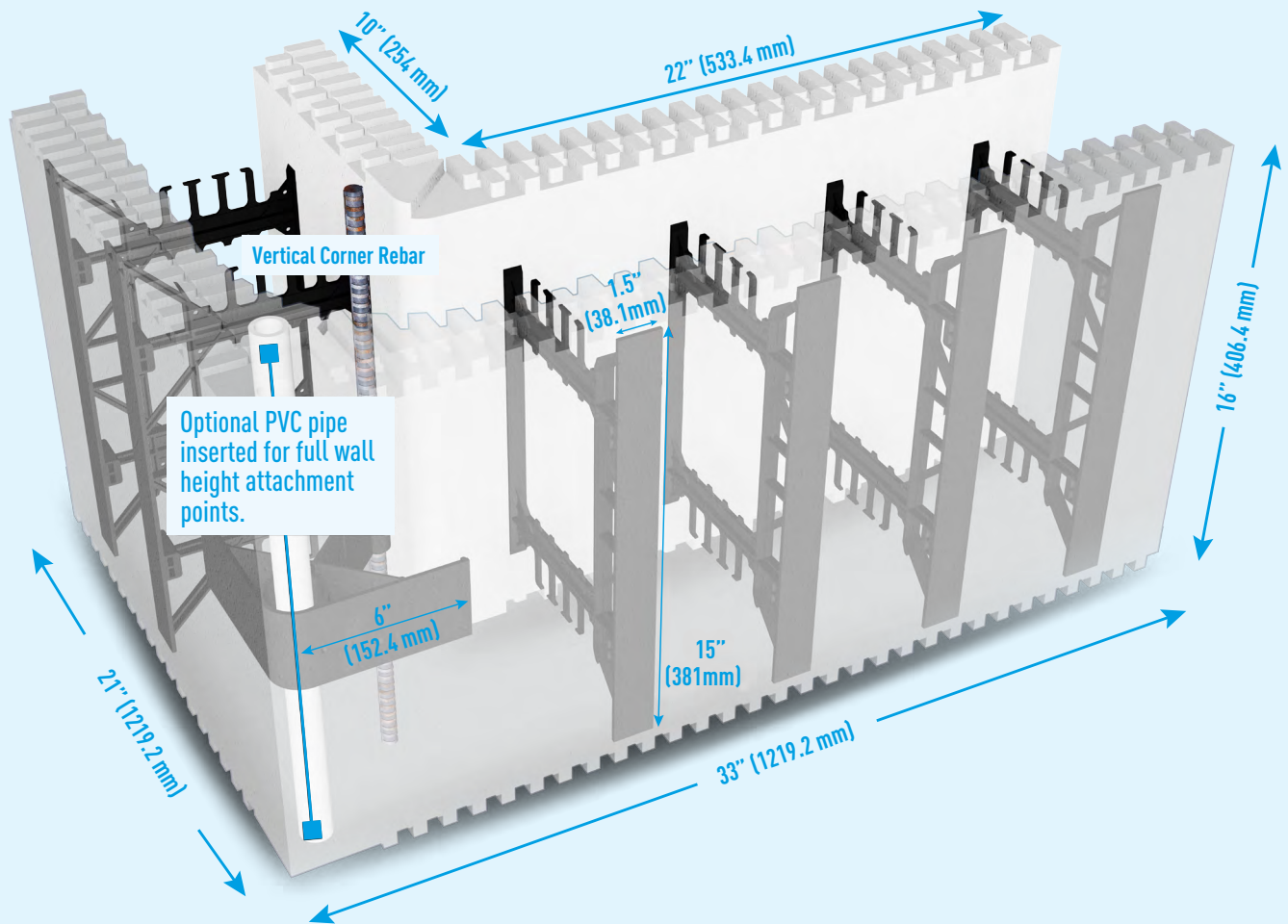
16" tall X 48" long

#### TIGHTEST INTERLOCKING BLOCKS

For greater stability and precise alignment

BUILDBLOCK™ | MANUFACTURED BY STYRORAIL





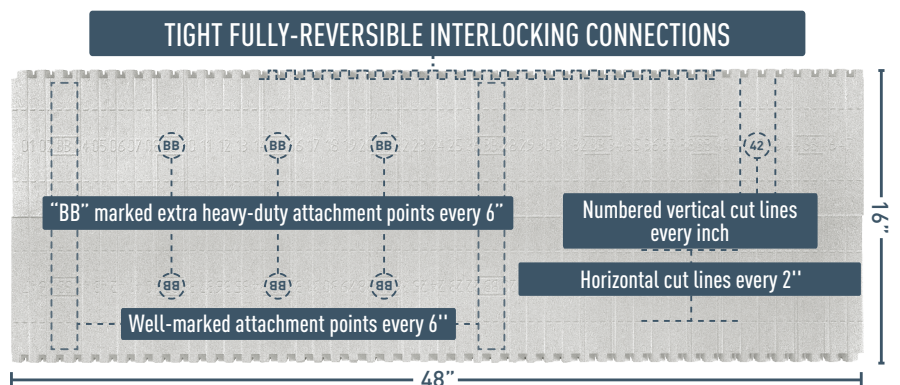
# BEST CORNER ON THE MARKET

## INSULATED CONCRETE FORM

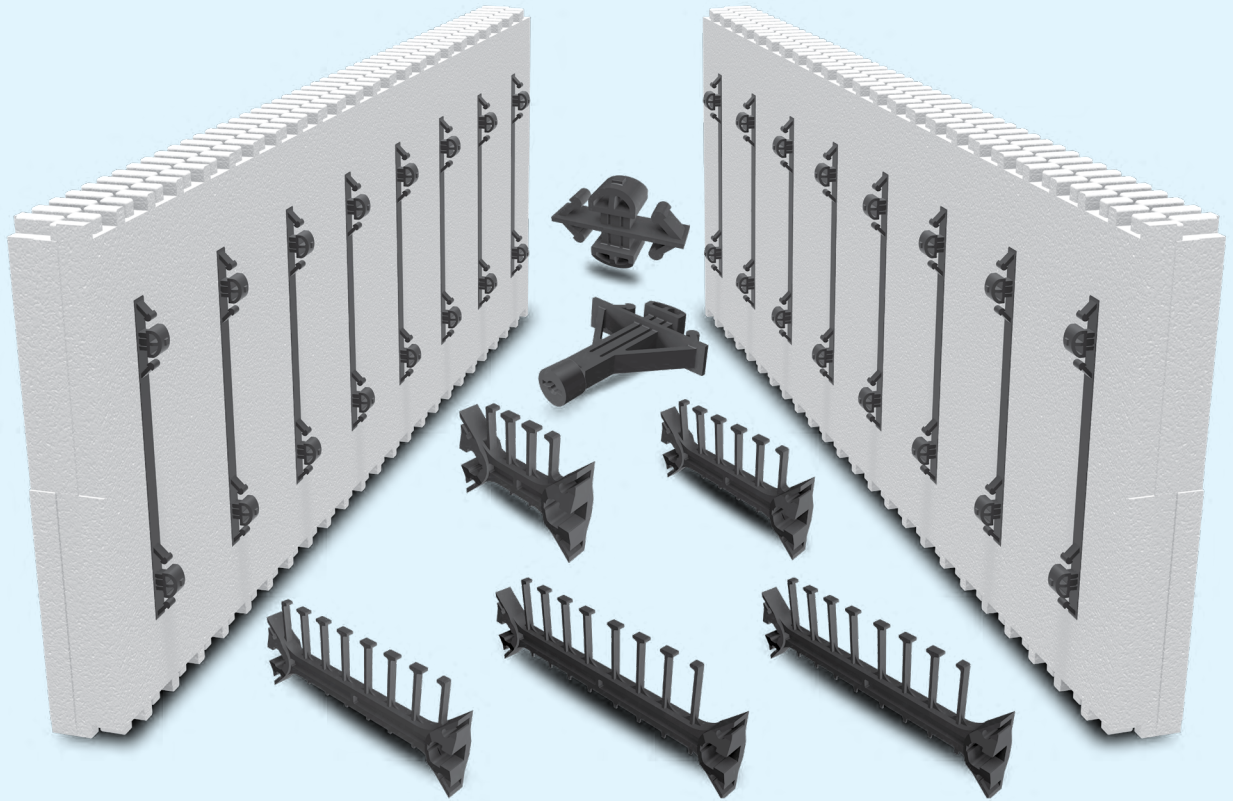
Fastening strips supporting more load every 6 in., even in the corners. Promotes binding and resistance during the concrete pouring

Vertical cut lines every 1" (25 mm) and horizontal every 2" (50 mm)

"BB" marked extra heavy duty 450 lbs attachment points every 6" (152 mm)







# BUILDLOCK™ KNOCKDOWN INSULATED CONCRETE FORMS

## INSULATED CONCRETE FORM

Shipping space savings

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Ideal for very wide walls such as pillars or footings up to 24" (610 mm)

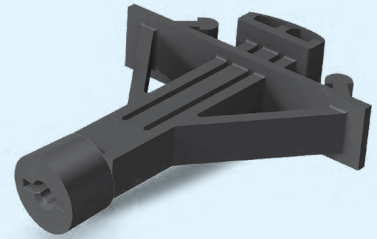
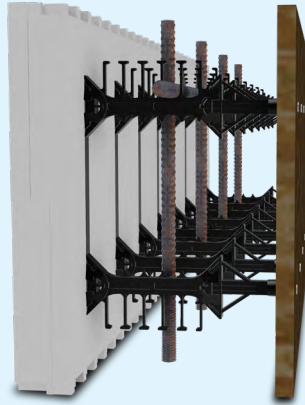
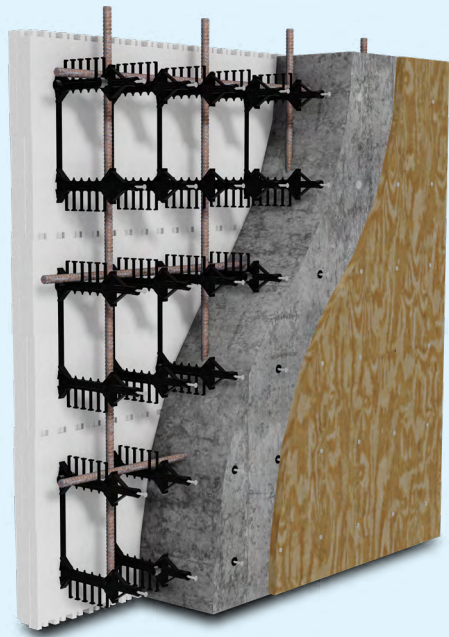
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Easily integrates with standard BuildBlocks blocks

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Makes inventory management easier for contractors in remote areas





# HARDWALL™ ICF CONCRETE FACED WALLS

## INSULATED CONCRETE FORM

Create an insulated ICF wall on one side and a bare concrete wall on the other in a single step

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Perfect for stairwells and elevator shafts

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Hardwall™ Connector provides attachment points for wood and its removal after concrete pouring

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Possibility of adding several layers of insulation between the concrete and the insulation to meet the highest R-value standards





## Construction durable and efficient

BUILD FOR LIFE WITH  
HIGH ENERGY EFFICIENCY  
INSULATED CONCRETE FORM

Be clever and insulate  
with **Bluefox™**



Patented product used  
for nearly 20 years\*  
**Made in Quebec**



\*BuildBlock® patent



**CUSTOMER SERVICE  
AND TECHNICAL SUPPORT**

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PRODUCER**