

# THERMAL STUDS ULTIMATE PANEL SYSTEM™

**PANELIZED FOR SPEED. DESIGNED FOR PERFORMANCE.**

**BECOME  
A LICENSEE**

## TECHNICAL SPECIFICATIONS

### Applications:

Wall - Roof - Floor - Foundation

### Wall Heights: 8 ft to 26 ft

### Insulation Options:

Outboard: R10 to R30

Inboard: R10 to R40

### Framing Options:

WarmStud™ - R19 Tstud™ -

Un-Insulated Tstud™

RhinoStud™ - TwinBeam™

### Sheathing Options: OSB - Plywood

Custom per project

### Lumber Compatibility:

SPF - SYP - LSL - LVL - PSL

Trusses - I-Joists - 2x3 to 2x12

### Drainage: Compatible with

DrainStrip™ in multiple sizes and lengths

**FOR AIRTIGHT,  
ENERGY-EFFICIENT  
CONSTRUCTION WITH  
PROVEN RESULTS, SPECIFY  
TSUPS™ IN YOUR NEXT  
PROJECT. EXPERIENCE  
FASTER BUILDS, STRONGER  
PERFORMANCE, AND  
LONG-TERM SAVINGS.**

## AT A GLANCE:

100% Thermal Break through the floor, roof, rim and walls.

Combines framing, continuous insulation, and air sealing

Meets or exceeds 2021 IECC and Canada Step Code

Energy Savings: 24-75% reduction in heating/cooling costs\*

Residential or commercial new construction

Foamed in with 3" of Closed Cell Spray Foam to meet minimum code requirements yet leaves the bays half filled for trades.

*\*Depending on insulation choice and ACH*



**HURRICANE CATEGORY 1-5 COMPLIANT | SEISMIC ZONE A-F COMPLIANT**



## Thermal Studs