



### High Performance SIP House Chapel Hill NC

SIP wall thickness: 6.5" - EPS

SIP roof thickness: 10.25" - EPS

**HERS 50** 

1.37 ACH50





### The Murus Company

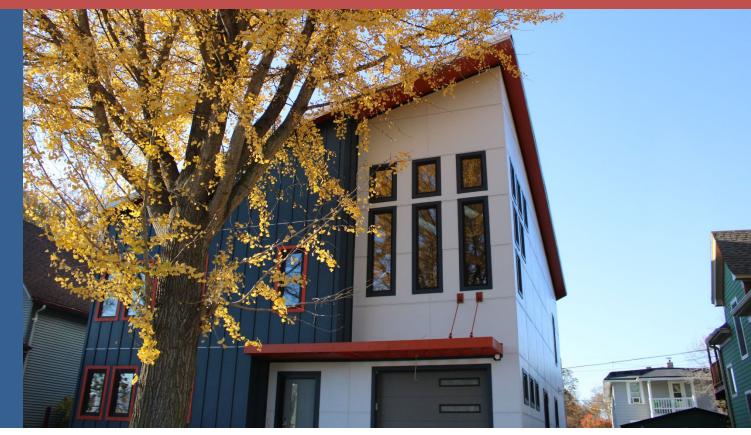
Garden of Eden Chapel Hill, NC

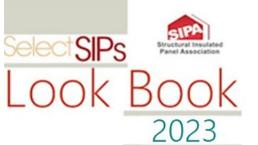


SIP wall thickness: 6 1/2"

SIP wall thickness: 12 1/4"

Energy-efficient products: 2 Tesla Powerwalls 2 Tesla charging stations LED lighting Low-VOC finishes 17 kW of solar installed





#### **Extreme Panel Technologies**

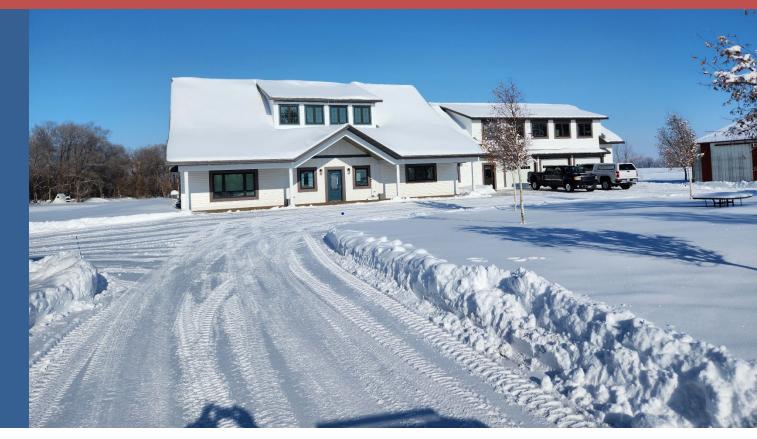
Emery-Schuna Residence Madison, WI

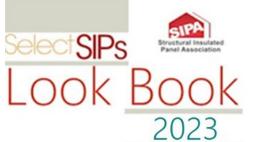


## **SIP Air-tight House Springfield MN**

SIP wall thickness: 8 1/2"

SIP wall thickness: 12 1/4"





#### **Extreme Panel Technologies**

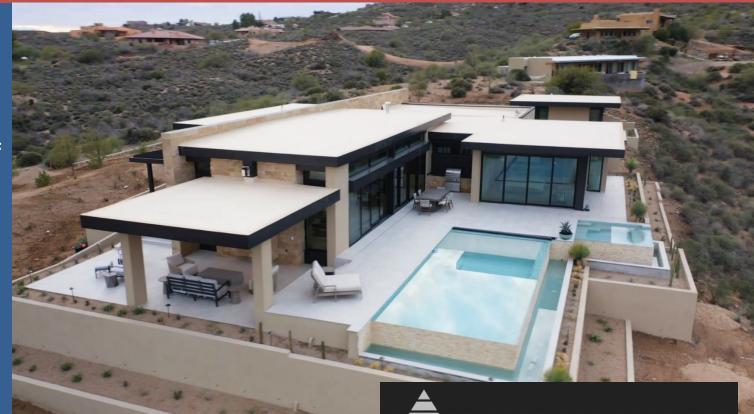
Platz Residence Springfield, MN

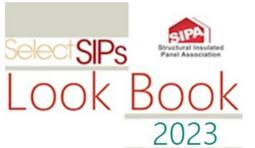


### **SIP Desert House Cave Creek AZ**

SIP roof thickness: 12 1/4"

HVAC system: A Mitsubishi 8-pump VRF





Extreme Panel Technologies Pinnacle Engineering Desert Comfort Project - Mark Laliberte Residence Cave Creek, AZ



SIP Wall thickness: 5 5/8" EPS Core

SIP Roof thickness: 11 7/8" EPS Core



SelectSIPs Look Book 2023

**Enercept Inc.** 

Bruce and Lori Schilling Residence Story, WY

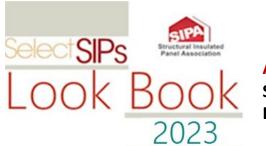


## SIP House Blacksburg VA

SIP Wall thickness: 6 <sup>1</sup>/<sub>2</sub>" EPS

SIP Roof thickness: 8 ¼" EPS





#### **ACME Panel Company**

Stone Residence Blacksburg, VA

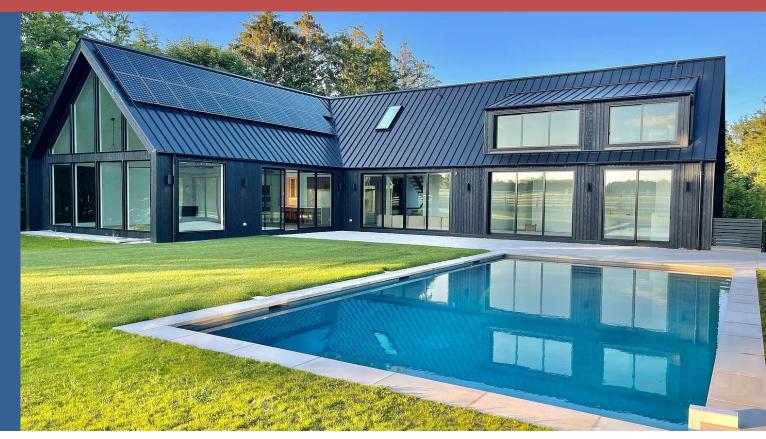




### SIP Vacation Zen House Southampton NY

SIP Wall thickness: 6 ½" EPS

SIP Roof thickness: 12 ¼" EPS





#### **ACME Panel Company**

Shou Sugi Ban Modern House Southampton, NY



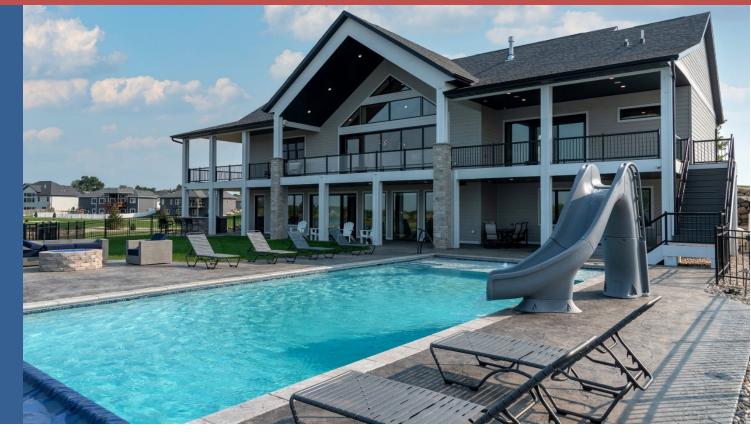
## High Performance SIP Lake House Sioux Falls SD

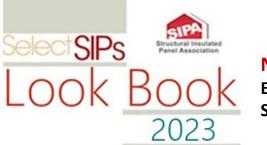
SIP Wall thickness: 6 ½ " core 5 ½ "

HERS index: 49

Blower door test results: 2.08 ACH50

kBtu/ft2: 216.2 mBtu





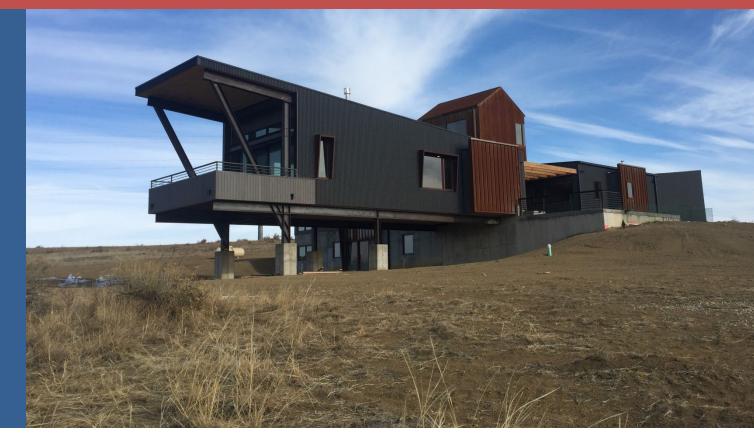
#### **NRG Homes II LLC**

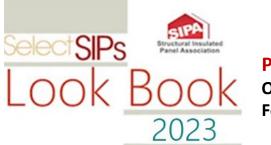
Eliason Custom Sioux Falls, SD



SIP Wall thickness: 6 <sup>1</sup>/<sub>2</sub>" EPS

SIP Roof thickness: 10 ¼" EPS





**Premier Building Systems** 

Oliver Residence Fort Collins, CO

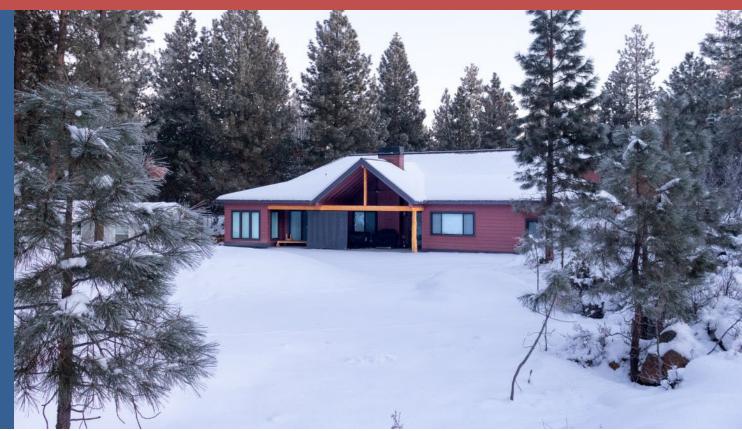


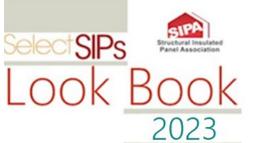
## SIP Safe Haven House Bend OR

SIP Wall thickness: 5.5" EPS

Earth Advantage Silver

Blower door test results: 2.83 ACH50





**Premier Building Systems** Robertson Residence Bend, OR



### SIP Secondary House Lake Metigoshe ND

SIP Wall thickness: 5 5/8" EPS

SIP Roof thickness: 11 7/8" EPS

4.1 Kft2

Garage & walk-out basement also SIPs





Enercept Inc. Fossum Lake Home Lake Metigoshe, ND



## Single Family Homes over 3,000 sq. ft. <u>SIP Lake House Marion IL</u>

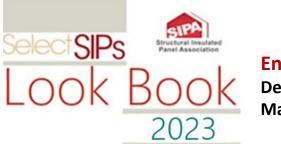
SIP Wall thickness: 6 <sup>1</sup>/<sub>2</sub>" EPS

SIP Roof thickness: 10 ¼" EPS

**HERS index: 54** 

4 Kft2





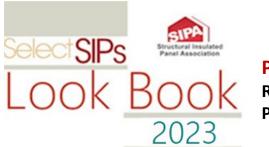
**Energy Panel Structures** 

Decker Residence Marion, IL



SIP roof thickness: 12"



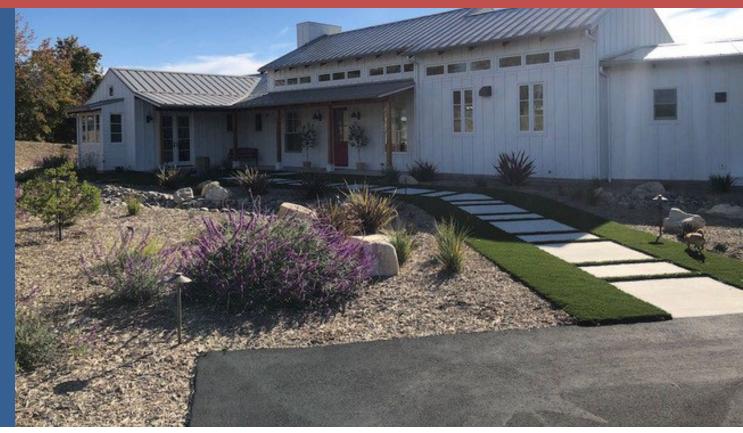


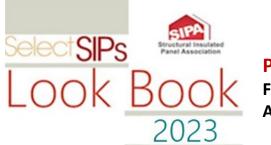
**Premier Building Systems** 

Red Fox Residence Park City, UT PREMIER OSIPS STRUCTURAL INSULATED PANELS

SIP Wall thickness: 6 ½" EPS

SIP Roof thickness: 12 ¼" EPS





**Premier Building Systems** 

Fournier Residence Arroya Grande CA



### High Performance Energy Step SIP House Lake Country BC

SIP wall thickness: 8 1/8" - EPS

SIP roof thickness: 12" EPS

0.47 ACH50

Hot 2000 Energy STEP 5

kBtu/ft2: 4.75 over 3.6 Kft2 total area

ICF basement & 5" underslab EPS; all heat pumps

2 people installed in 3 wks





WEST-ECO Panelized Building Systems INSULSPAN 9717 Centrestone Lake Country, BC (Canada)



Better building ideas from PFB

