



#4

Homes under 900 sq. ft./Renovations/
Multifamily/Affordable Housing

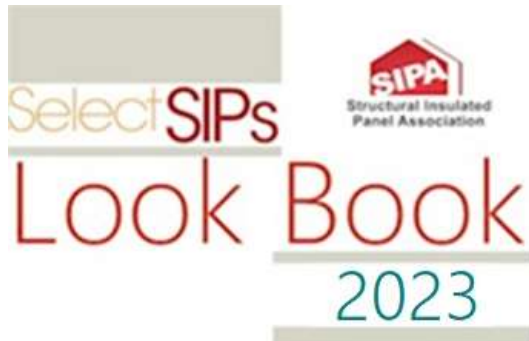
Homes under 900 sq. ft.

SIP Studio Minneapolis MN

SIP wall thickness:
2x8 w/spline

SIP roof thickness:
2x8 w/spline

Dual Pane, Salvaged
Windows and Doors. .3 U-
Value, .31 SHGC



Energy Panel Structures & Keep LLC
Northeast Studio
Minneapolis, MN

keep



Homes under 900 sq. ft.

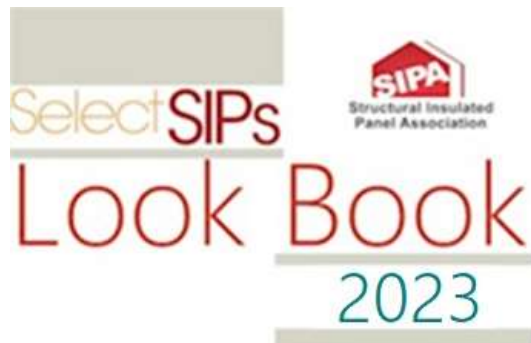
SIP House ADU Redwood City CA

SIP wall thickness:
6" EPS Core

SIP roof thickness:
10" EPS Core

5KW solar panels were
installed on the roof

All windows exceeded Cal
Green requirements.



Premier Building Systems
Piercey ADU
Redwood City, CA



Homes under 900 sq. ft.

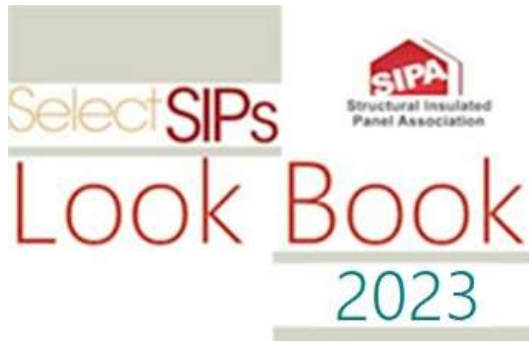
SIP Sunflower House ADU Minneapolis MN

SIP wall thickness:
6 1/2" - Neopor EPS

SIP roof thickness:
10 1/4" - Neopor EPS

Other:
Solar panels, 4.08 kW Tesla
Solar Panel System including
a Powerwall 2 battery with a
13.5 kWh capacity

780 ft² no garage so
spacious living on 2 levels



Energy Panel Structures
Sunflower
Minneapolis, MN



Homes under 900 sq. ft.

Solar SIP House ADU Seattle WA

SIP wall thickness:
6" Neopor EPS

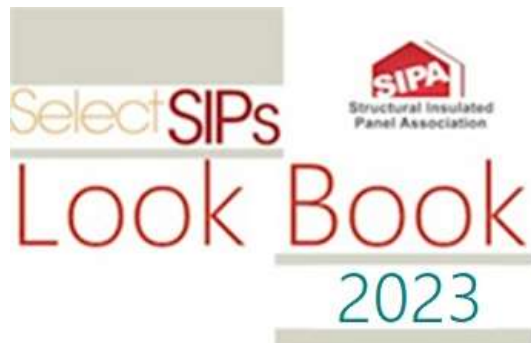
SIP roof thickness:
10" Neopor EPS

1.38 ACH50

895 ft²

100% NZE with solar on side building

3rd SIP project



Premier Building Systems

Allison DADU
Seattle, WA



Renovations

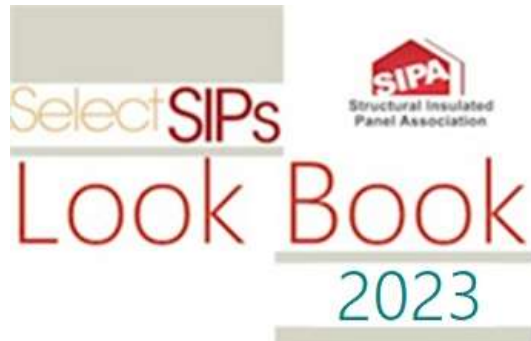
SIP Community Center Escalante Area UT

SIP roof thickness:
12" EPS jumbo panels

4.1 Kft2

100 year-old barn rehab
for multi-functional rental
space

Exterior spray foam under
new sheathing to reveal
beautiful interior original
framing.



Premier Building Systems
Southern Utah Community Center Ranch Barn
Escalante Area, UT



Multifamily

SIP Green Apartments Luverne MN

SIP wall thickness:
4 ½ " EPS

SIP roof thickness:
6 ½" EPS

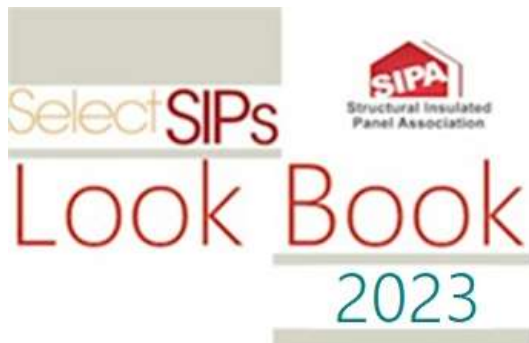
HERS: 45

ACH50: 1.35

Workforce housing; 54
units; electric included

45L tax credit

In-floor radiant & Solar PV



Extreme Panel Technologies
Pinnacle Engineering
Prarie Loft Apartments
Luverne, MN



Multifamily

High Performance SIP Senior Cottage St. Cloud MN

SIP wall thickness:
6 ½" EPS

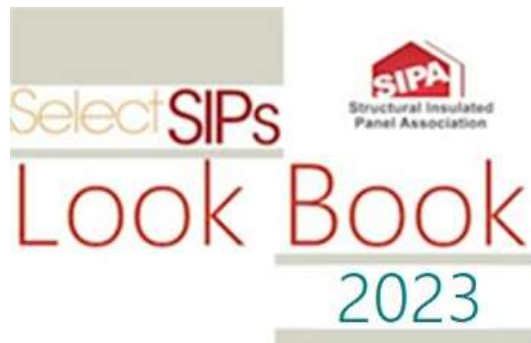
SIP roof thickness:
12 ¼" EPS

HERS: 39

ACH50: 0.83

ADA compliant, shallow
frost foundation; slab
radiant heating

1 hour fire rated between
rooms



Extreme Panel Technologies

SIPs Senior Living Cottage
St. Cloud, MN



Affordable Housing

High Performance SIP Affordable Multi Habitat Homes Salt Lake Valley UT

SIP wall thickness: 8"
Neopor EPS

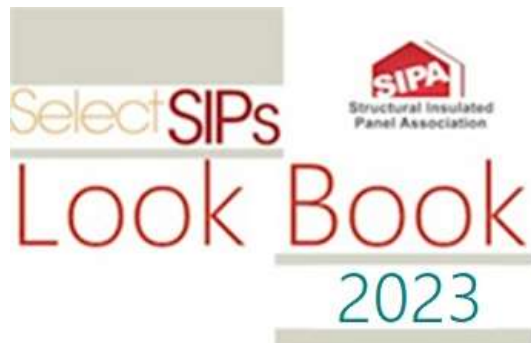
SIP roof thickness: 12"
Neopor EPS

HERS: 39

60% Annual Medium
Income (AMI)

Saves \$80/month electric

Air gap, fire-rated party
shear wall lowering sound



Premier Building Systems
Habitat for Humanity Field of Dreams
Eco Community Twin Homes
Salt Lake Valley, UT

