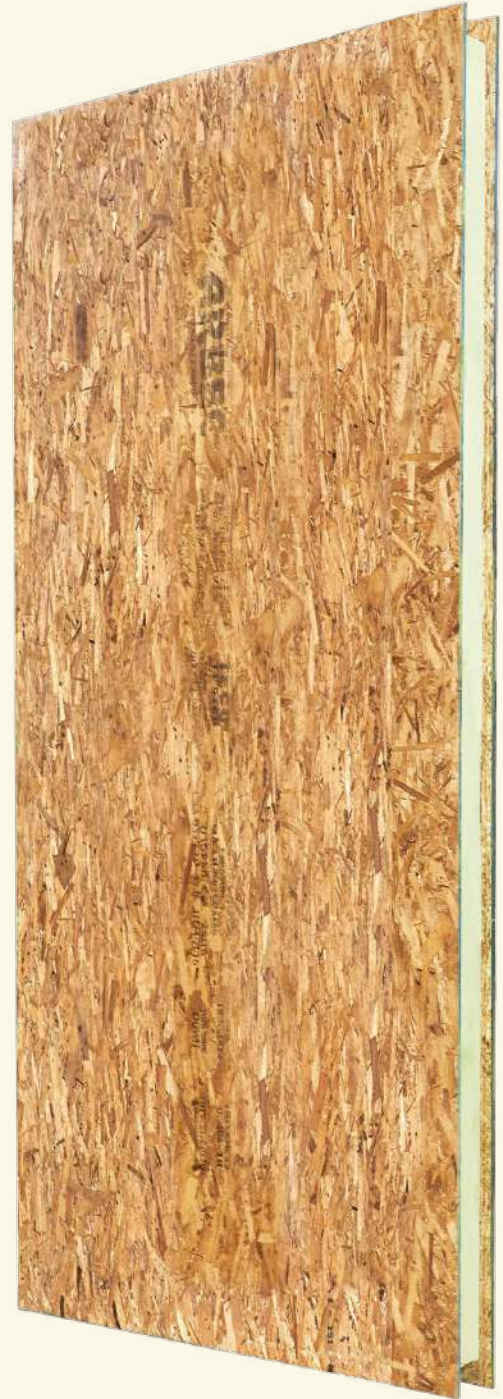




450 Series

Structural Insulating Panels

More than versatile

The 450 series has a higher insulation factor than traditional construction techniques for a lower total wall thickness.

450 Series

This panel is composed of two sheets of oriented strand board (OSB) and a high-energy-efficiency polyisocyanurate insulation. Once the panel is injected, it becomes structural and is ready for installation.

Insulation

R-32

R-36 (total wall)

Weight

58 kg

Thickness

4 1/2"

8 3/4" (total wall)

Description

Size

Square feet

PIS OSB/OSB

4' x 8' x 4.5"

32

PIS OSB/OSB

4' x 9' x 4.5"

36

PIS OSB/OSB

4' x 10' x 4.5"

40

PIS OSB/OSB

4' x 12' x 4.5"

48

PIS OSB/PLYWOOD 1/2

4' x 8' x 4.5"

32

COLUMN CC325

3.5" x 3" x 8'

2

A remarkable gain in energy savings

Wall

2 steps in 1

Simply assemble your wall structure, and at the same time, it is insulated. Enjoy the speed of execution and superior insulation.

Why Prestige Panel?



One step

Structure and insulation at the same time



Ease and speed of installation

Up to 65% faster on the jobsite



8X stronger

Than a traditional construction



Thinner with greater R-Value

8 1/2" wool =
3 1/2" Prestige Panel foam



Insulation performance

For energy-efficient achievement



Simplified quality control

Ease of construction site management



Airtightness

Up to 50% energy savings



Superior comfort

Eliminates heat variations and external inconveniences