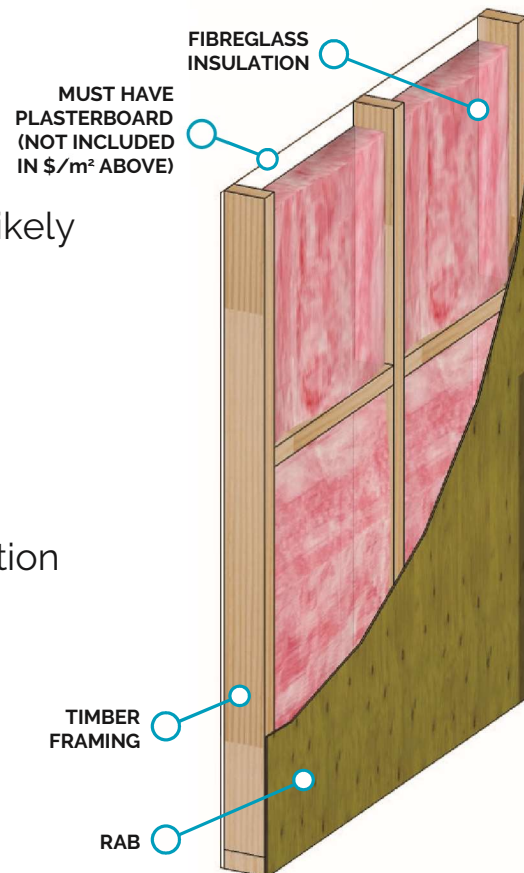


90mm Framing vs 115mm SIP

Traditional Wall

MATERIAL \$90/m

- Loosen over time
- Air Leaky
- In-wall condensation likely
- 25% thermal bridging
- Subject to slumping
- High levels of CO² emissions in whole of life analysis
- Non-recyclable insulation
- True R Value 1.9
- Insulation subject to installer competency



High Performance Wall

MATERIAL \$110/m

- Laminated & quiet
- Airtight to PH standard
- No in-wall condensation
- No thermal bridging
- No slumping of insulation
- 10% of Co² emissions vs framing in whole-of-life analysis
- Fully recyclable
- True R Value 2.8
- Insulation pre-installed

