

porterSIPS™

Structural Insulated Panels



HIGH ENERGY PERFORMANCE &
SUSTAINABLE BUILDING SYSTEMS FOR
RETAIL & COMMERCIAL CONSTRUCTION

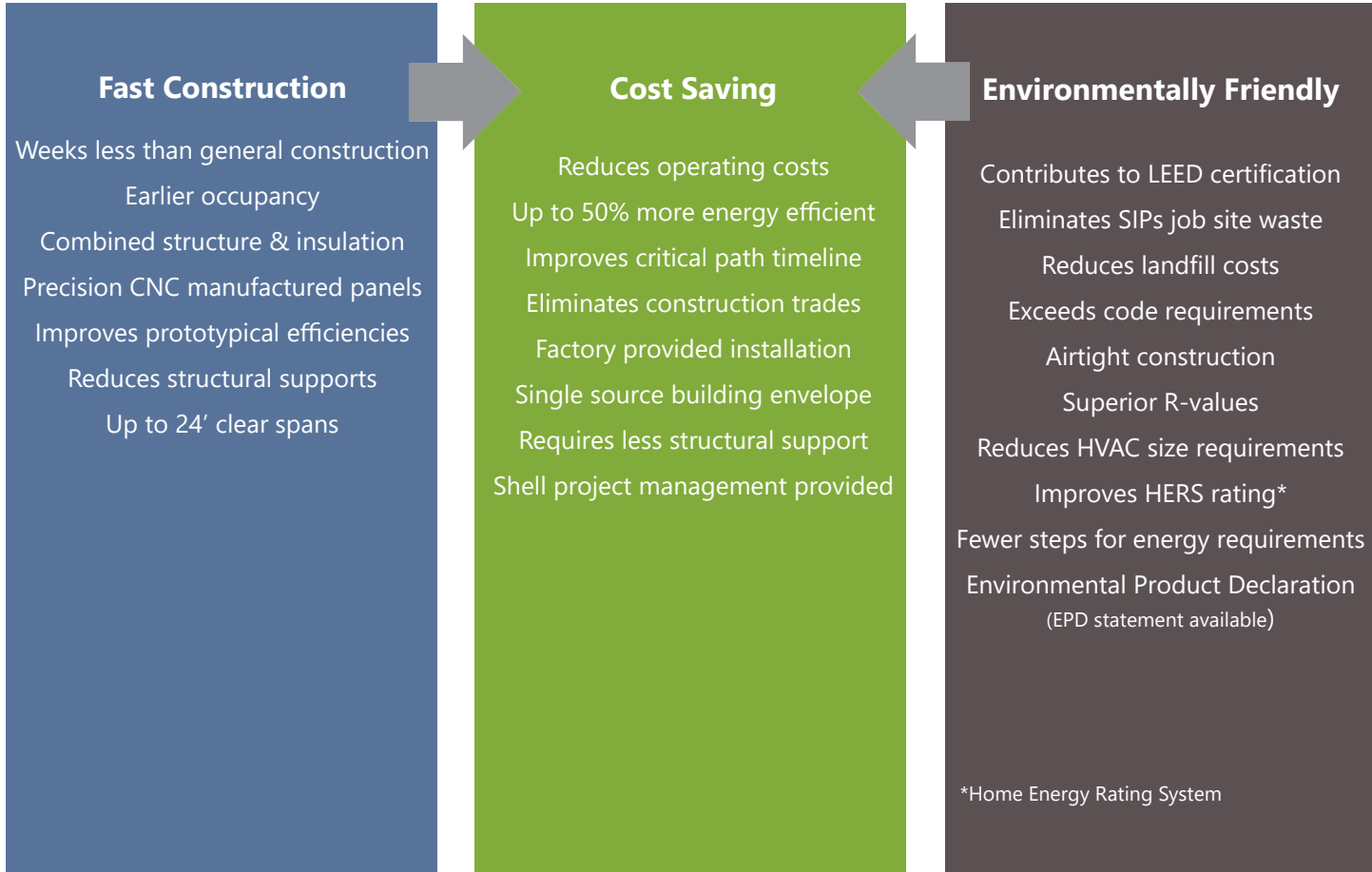
Building with SIPs is significantly faster than stick built construction

COMPLETE SHELLS. FRACTION OF THE TIME.

PorterSIPs (Structural Insulated Panels) is a single source provider of ready-to-assemble insulated building shells. These turnkey solutions can vary in scope and include not just the SIPs, but additional features such as truss packages and installation. Improve your critical path with a complete PorterSIPs envelope.



PORTERSIPS DIFFERENCE



SINGLE SOURCE PROVIDER

Structural Insulated Panels
Insulating layer of rigid EPS (Expanded Polystyrene) sandwiched between two layers of OSB (Oriented Strand Board). SIPs are a unique building product that combines structure and insulation in one large rigid panel.

Structural Materials
Provide & Install:
Wood truss, steel truss, columns, beams, headers, purlins & girts
Roofing
Framing (Interior walls, dormers, bump outs, parapets, all plating, windows, door rough framing, and headers over framing)

Engineering Support
Engineered shell
Sealed engineering drawings
Sealed engineering calculations
3rd party quality control
Code listed
Additional engineering services
3D model CAD drawings

Installation (US/Canada)
Manufacturer supplied installation
Union/non-union labor
Servicing North America
Efficient & fast installation crews
Insured and bonded



Day 1



Day 2



Day 3



Final

REPEATABLE CONSTRUCTION

PorterSIPs has experience working with architects to value engineer a design for repeated use. These repeatable buildings can be optimized for material utilization and be shipped as a ready-to-assemble package to your job site anywhere in the country. Installation is also available.



PORTERSIPS ADVANTAGE

PorterSIPs are the key to faster construction and energy efficiency.

- SIP buildings use up to half the energy of conventional construction.

- SIPs can be used on most building designs and are particularly useful in open designs with long roof spans.

- SIPs can be erected 300% faster than conventional building.

- SIPs are designed and engineered to meet required loads and are inherently stronger than conventional framing.

- SIP buildings have less interior noise, fewer drafts, and more consistent interior temperatures.

- SIP buildings have better control of air quality due to their inherent air-tightness.

- Building with SIPs helps earn LEED points.

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616.888.3500

www.portersips.com

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