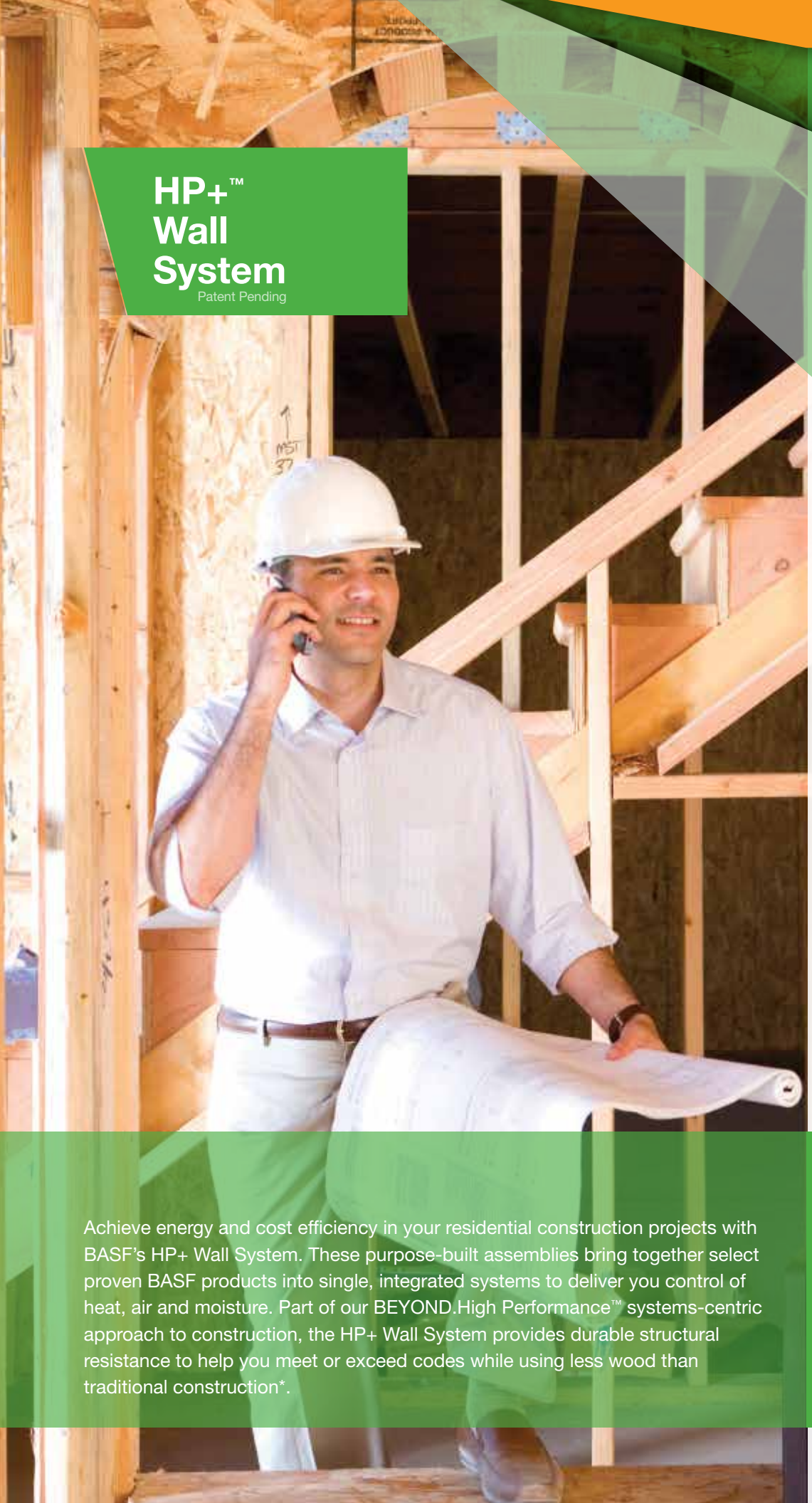

HP+™ Wall System

Patent Pending

The HP+ Wall System is available in multiple assemblies, each engineered to include a unique combination of the following select products from BASF's proven portfolio, based on your unique construction approach, materials and geographic mandates and requirements:

WALLTITE®
High-performance insulating air barrier material

NEOPOR®
Graphite-enhanced rigid thermal foam insulation

MasterSeal® NP 1™
A one-component, non-priming, gun grade, elastomeric polyurethane sealant

Achieve energy and cost efficiency in your residential construction projects with BASF's HP+ Wall System. These purpose-built assemblies bring together select proven BASF products into single, integrated systems to deliver you control of heat, air and moisture. Part of our BEYOND.High Performance™ systems-centric approach to construction, the HP+ Wall System provides durable structural resistance to help you meet or exceed codes while using less wood than traditional construction*.

BASF
We create chemistry

Get with the system.

As a construction expert in today's ever-changing residential marketplace, you are constantly looking for powerful ways to differentiate yourself from your competition. BASF is here to help you do just that, with our revolutionary HP+™ Wall System. Featuring high-performance, easy-to-build assemblies that combine proven BASF products into a layered system, the HP+ Wall System goes beyond the four walls to care for the entire building envelope.

A first-generation innovation in our groundbreaking BEYOND.High Performance™ approach to construction, the HP+ Wall System is part of a growing portfolio of HP+™ Building Enclosure Systems that, when paired with our HP+™ Consultative Solutions, helps you enhance your specific value propositions, meet new and changing codes and affordably build high-performance homes.

Visit us at: www.walltite.com
or call 1-800-891-0671 (Western Provinces)
or 1-866-474-3538 (Eastern Provinces) **to learn more.**

Increase Strength in Your Structures

Combining advanced framing and incorporated control layers into a single wall design, the HP+ Wall System can help you increase structural integrity, reduce lumber content and eliminate the need for plywood or OSB sheathing.

- The design capacity of the HP+ Wall System can be greater than the design capacity of a wall built with standard framing and OSB with full sheathing, making the HP+ Wall System a much stronger option for the homes you build[1]
- Can reduce lumber content by up to 25%

Build a Better Barrier: Thermal, Air, Moisture and Water

The HP+ Wall System can help your structures be more durable and code compliant, delivering integrated control of heat, air, moisture and vapour flow in a single system.

- Provides higher thermal performance in standard dimension wall cavity, preserving your square footage
- Delivers up to R-45.5 nominal thermal resistance in an a modified 2x4 building construction configuration*
- Reduces thermal bridging with continuous insulation and fewer framing members
- Contributes to achieving optimum R-value by air sealing the wall assembly

Improve Quality, Reduce Liability

The HP+ Wall System can help you meet new and challenging codes, while providing a solution that could help reduce your callbacks and liability.

- Improves moisture management, mitigating moisture-related losses
- Can reduce condensation risk
- Reduces heating and cooling loads and associated utility usage

*Results may vary depending upon configuration.

1 HP+ Wall System calculations are based on AWC Special Design Provisions - Wind and Seismic (SDPWS), Section 4.3; equations were derived from ASTM E2126 testing. OSB wall calculations are based on AWC Special Design Provisions - Wind and Seismic (SDPWS), Section 4.3. Results may vary depending on wall configuration.