

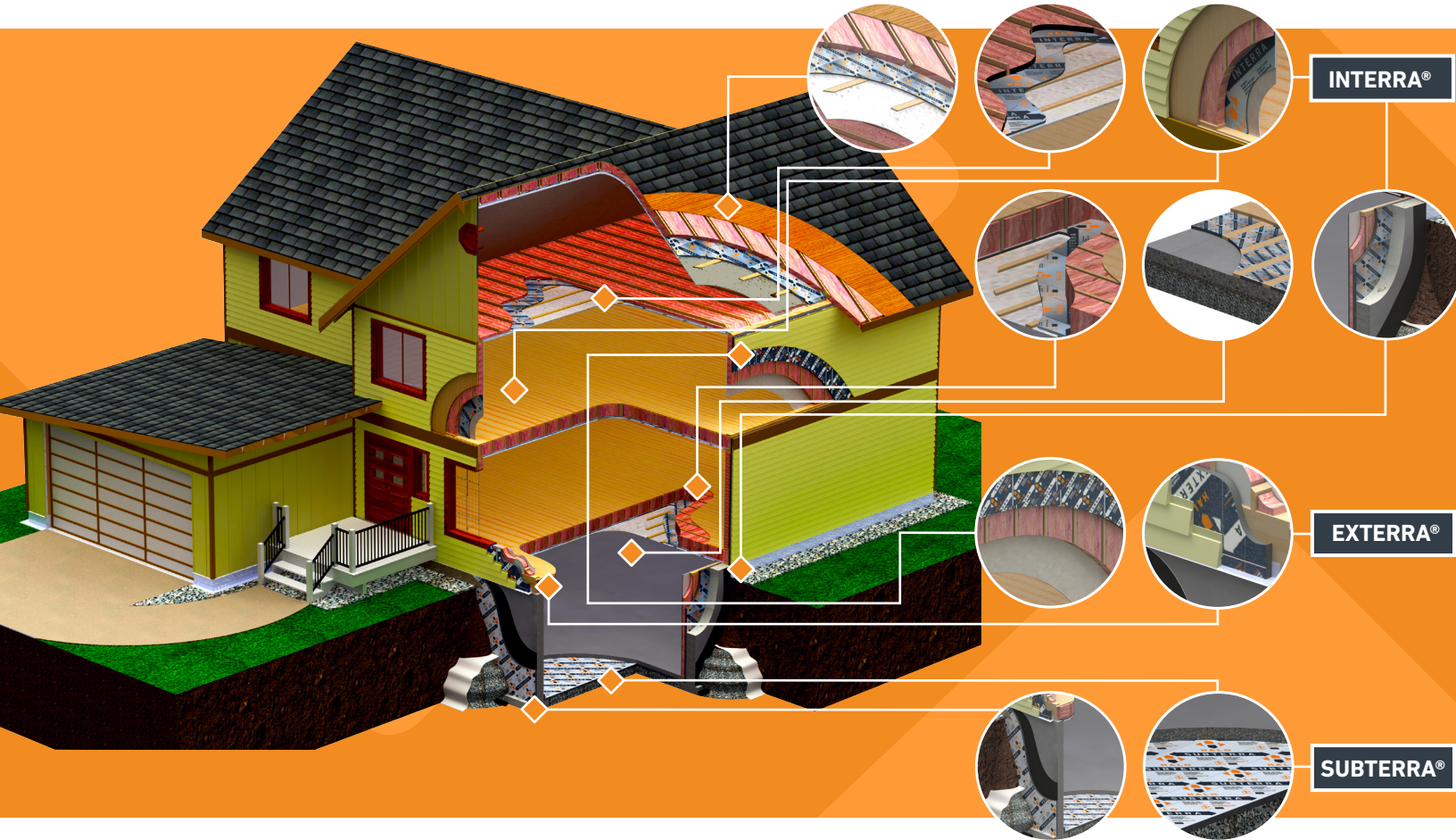
Now
Powered by
R-5 Technology!



HALO[®]
SURROUND SCIENCE

Make the switch to today's most advanced rigid insulation envelope.

Halo[®] is the insulating system perfectly designed for specific applications.



The Genius of Surround Science

Other insulating solutions offer a cookie-cutter approach. Halo[®] throws away the mold with a breakthrough insulating system featuring three customized applications:



HALO INTERRA[®]
Advanced Reflective Interior Rigid Insulation



HALO EXTERRA[®]
Advanced Breathable Exterior Insulation



HALO SUBTERRA[®]
Advanced Below-Ground Rigid Insulation





HALO EXTERRA® Perfectly Designed for Exterior Applications

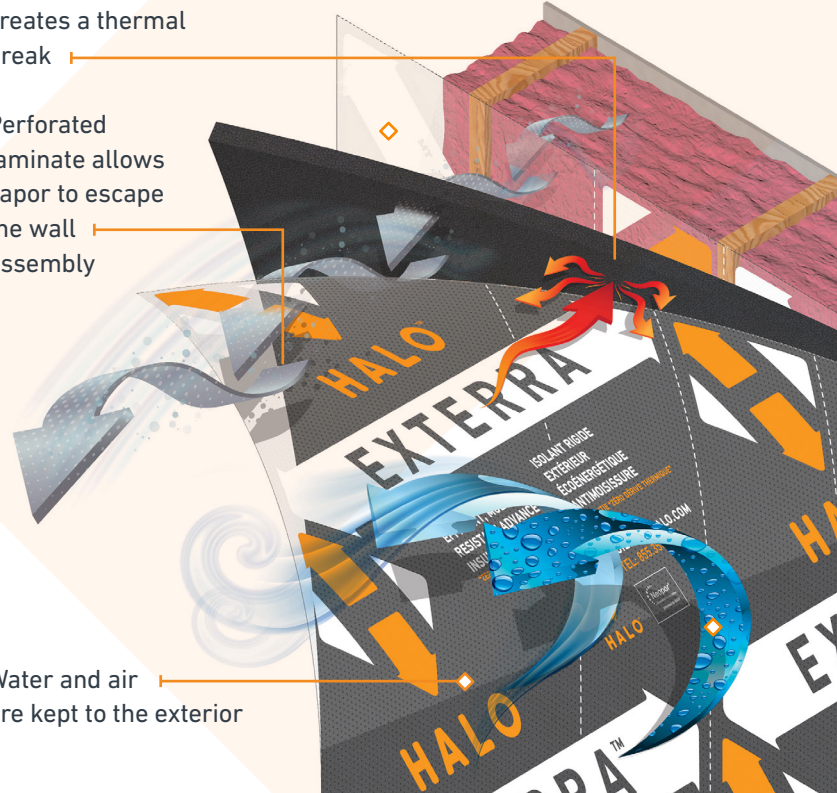
- Halo® GPS (graphite polystyrene) delivers a long-term R-5 per nominal inch*
- Breathable — walls stay dry and healthy
- When properly installed, products 1/2"+ qualify as a water resistive barrier according to test ASTM E 331 of the International Building Code when properly installed



Continuous GPS insulation creates a thermal break

Perforated laminate allows vapor to escape the wall assembly

Water and air are kept to the exterior



HALO INTERRA® Perfectly Designed for Interior Applications

- Halo® GPS (graphite polystyrene) delivers a long-term R-5 per nominal inch*
- Built-in vapor barrier**
- Reflective laminate reflects heat back into the home or building***

*Thermal performance claim based on thickness of 1 1/16".

**When taped.

***When an appropriate air space is provided.

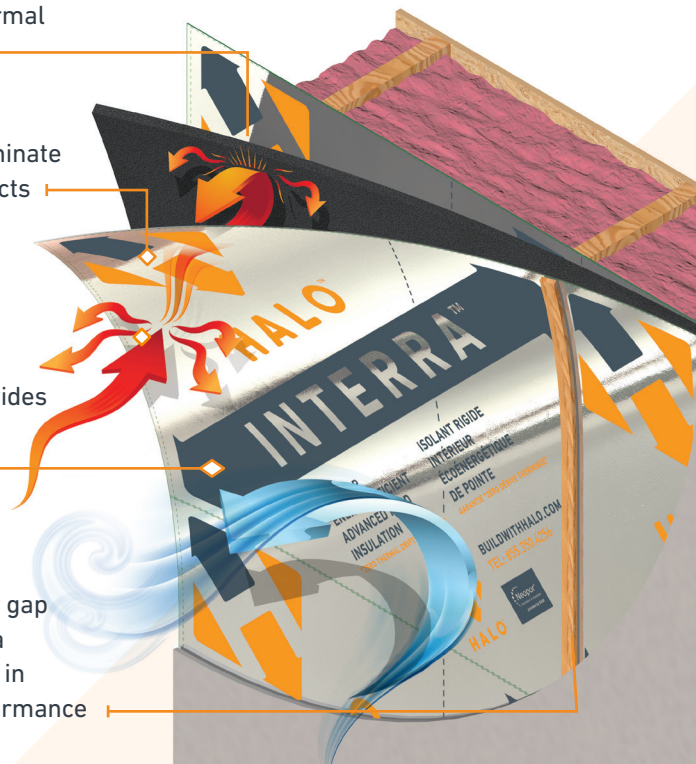


Continuous GPS insulation creates a thermal break

Reflective laminate partially reflects heat back to the interior

Reflective laminate provides a continuous vapor barrier

Strapping creates an air gap that enables a potential gain in thermal performance





HALO SUBTERRA® Perfectly Designed for Below-Grade Applications

- Halo® GPS (graphite polystyrene) delivers a long-term R-5 per nominal inch*
- Jobsite tough — able to withstand severe foot and equipment traffic without breaking
- Built-in water-resistant barrier**

*Thermal performance claim based on thickness of 1 1/16".
**When taped.

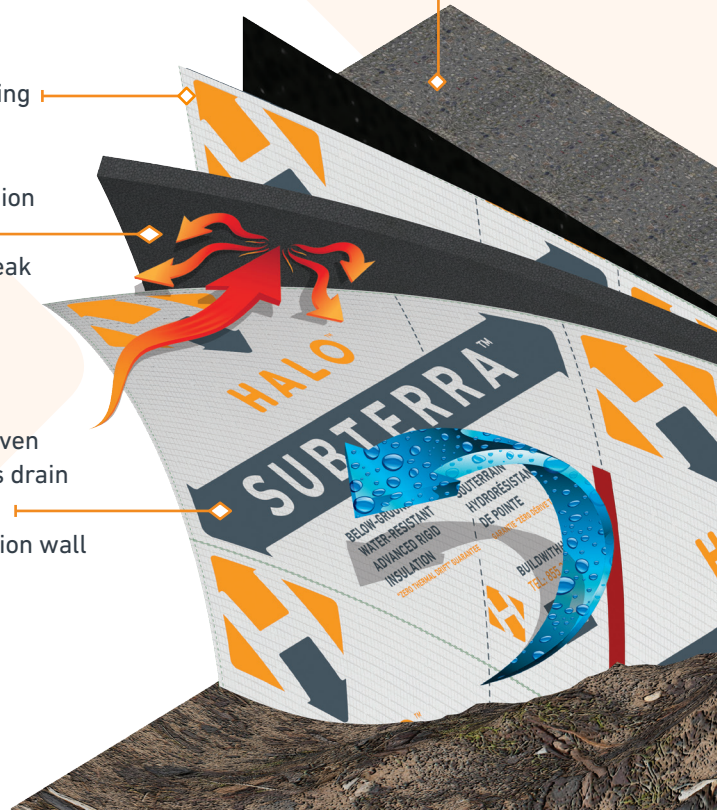


Foundation wall

Protects waterproofing

Continuous GPS insulation creates a thermal break

Durable woven fabric helps drain water from the foundation wall



Zero thermal drift. Zero compromise.

- GPS (graphite polystyrene) provides R-5 per nominal inch*.
- GPS provides a permanent long-term R-value and won't deteriorate over time like XPS and ISO.
- GPS delivers greater R-values at lower outside temperatures.
- Minimizes the energy loss from thermal bridging.
- Light yet durable — perfect for today's demanding jobsites.
- Superior indoor air quality due to Greenguard certified Neopor® GPS core.
- GPS is 100% recyclable and ozone layer-friendly — no CFCs or HCFCs.

*Thermal performance claim based on thickness of 1 1/16".



The use of air as an insulating gas allows Neopor to maintain the outstanding R-value performance over time and contributes to sustainable building practices. The air, graphite, and polymer matrix in neopor are all stable, and no fluorocarbons are used to make, or contained within Neopor. As a result, the R-value provided will not deteriorate. Neopor has zero thermal drift and zero ozone depletion potential. For details, visit BuildWithHalo.com

More choice means maximum performance.

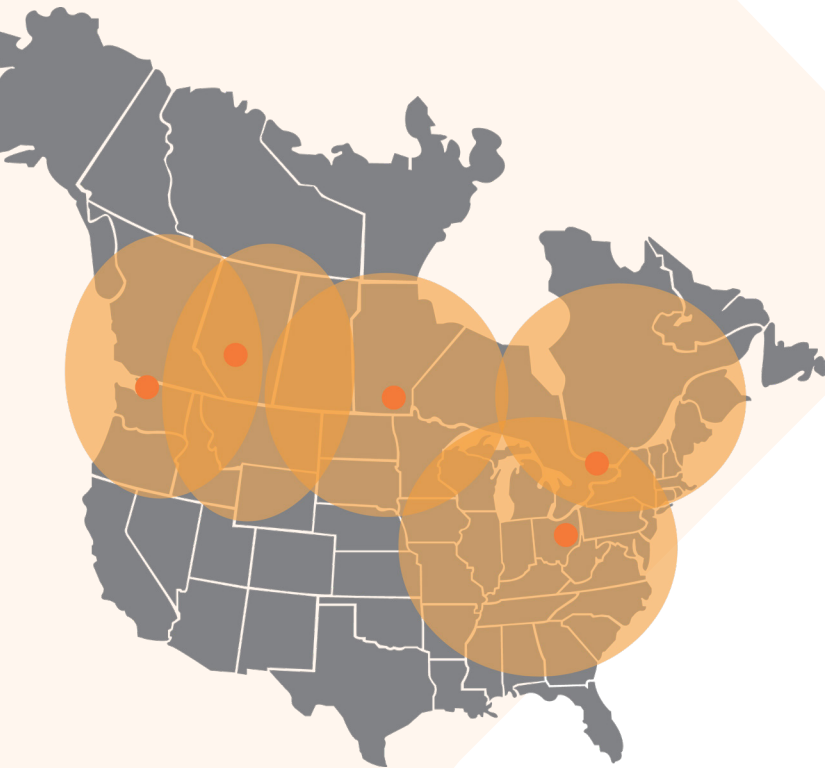
Halo® Element	Board Size	Standard Thicknesses ¹	Zero Thermal Drift Guaranteed R-value ²	Compression Strength ³ psi (KPa)
SUBTERRA®	4' x 8'	1.0", 1.5", 2.0", 3.0"	5.0, 7.5, 10.0, 15.0	10, 25
EXTERRA®	4' x 8'	1.0", 1.5", 2.0"	5.0, 7.5, 10.0	10
INTERRA®	4' x 8'	1.0", 1.5", 2.0"	5.0, 7.5, 10.0	10

¹ Custom thicknesses and compressive strengths are available upon request. Please contact your local Halo® dealer or representative.
² Typically, XPS and ISO insulation products are not guaranteed to maintain their published R-values over time. Halo® meets or exceeds most XPS-guaranteed R-values (check the guaranteed R-value with your XPS supplier).
³ Listed compression values are minimum requirements conforming to ASTM C578 and CAN/ULC S701. Halo® products meet or exceed the requirements of ASTM C578, "Standard Specification for Rigid, Cellular Polystyrene Thermal Insulation", and CAN/ULC S701, "Expanded Polystyrene Insulation Board and Pipe Covering".

Halo Packaging

Standard Bundle Size: 4' wide x 8' long x 1' deep

Board Thickness	No. of Boards/Bundle
.625"	20
1.0"	12
1.5"	8
2.0"	6



About Progressive Foam

As the inventors of insulated vinyl siding and a leading polystyrene insulation manufacturer for over 25 year, PFT has extensive experience in building products and has produced products in collaboration with companies such as Associated Materials, Inc., Royal Building Products, Plygem, Certainteed, and more. PFT is the largest converter of BASF's Neopor® material in North America.

About Halo

The high-performance Halo insulating system is manufactured in five facility sites in North America to excellently service all of the northern and midwestern United States, as well as Canada, with fast service, great sales support and customer service.

Manufacturing Locations 800-860-3626 www.progressivefoam.com/halo

6753 Chestnut Ridge Rd. Beach City, OH 44608	1 Southern Gateway Dr Gnadenhutten, OH 44629	840 Division St. Cobourg, ON K9A 5V2	35 Headingly Rd. Headingly, MB R4H 0A8	7-26318 TWP Rd. 531A Acheson, AB T7X 5A3	6333 Unsworth Rd Chilliwack, BC V2R 5M3
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