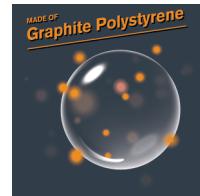


# CHROME GPS

PROFESSIONAL GRADE GRAPHITE INSULATION

Powered by  
R-5 GPS  
Technology!



**Introducing Chrome GPS™ — a premium, professional grade rigid insulation that delivers higher long-term R-value and more value for the money than regular XPS insulation!**

High-performance Chrome GPS™ is powered by graphite enhanced polystyrene (GPS). Distinguished by its distinctive silver/gray color, GPS is comprised of many small pockets of air within a polymer matrix containing graphite. The graphite reflects radiant heat energy like a mirror and increases the resistance GPS has to the flow of heat (or R-value) by up to 20% when compared to conventional EPS.

## CHROME GPS™ IS PROFESSIONAL GRADE.

- **Delivers R-5 per nominal inch\*** in both low and medium density applications. Its higher R-value means a thinner profile, which also means lower freight and installation costs.
- **Eliminates all thermal bridging** and also powers up when it gets colder, delivering even more R-value.
- **Resistant to aging and decay**, delivers the highest true R-value performance with no loss of R-value over time. It also offers high resistance to normal soil moisture.
- **Breathable and semi-permeable**, this high performance insulation reduces the risk of mold, rot and structural damage often associated with condensation and long-term water retention. It's also GREENGUARD certified for superior indoor air quality.
- **Uses up to 30% less foam** than other insulations, which means a smaller carbon footprint and a contribution to LEED certification.



## TECHNICAL PROPERTIES

Property	Chrome GPS™ 15	Chrome GPS™ 25
Compressive Strength (PSI, 10% deformation)	14	25
Thermal Resistance* frz @75	5	5
Water Vapor Permanence	3.5 perms	2.5 perms
Water Absorption	1.1	1.1
Limiting Oxygen Index	24	24
Flame Spread Index	< 5	< 5
Smoke Developed Index	< 25	< 25

\*per nominal inch (1.06")

### Available Panel Sizes & Thicknesses

Standard Sizes: 4' x 8' (1220 mm x 2440 mm)

Standard Thicknesses: 1" (25 mm), 1.5" (38 mm), 2" (50 mm), 3" (75 mm)

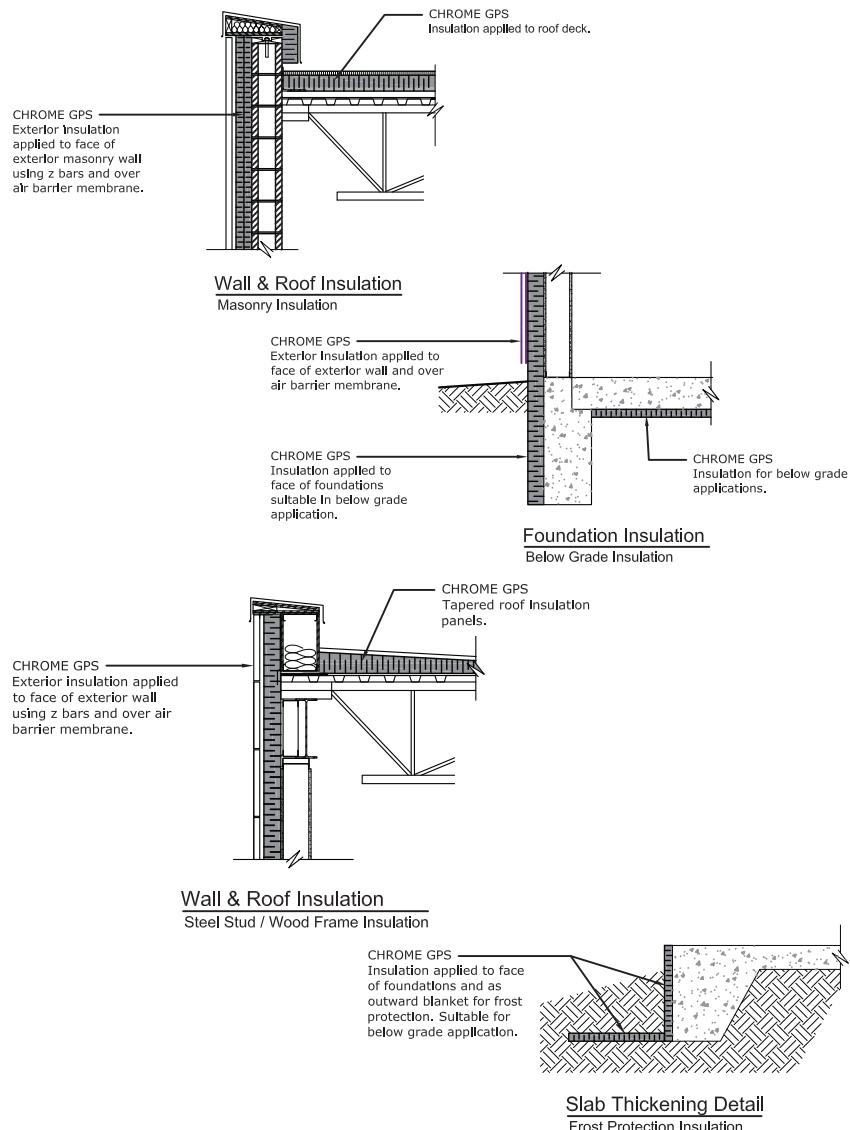
Custom dimensions, thicknesses and profiles available upon request.

### Installation Recommendations

Please contact your local Chrome GPS manufacturer for recommended installation procedures and guidelines for Chrome GPS.

### Caution: Protect from Fire & Heat

Chrome GPS™ is self-extinguishing, however, it must be protected from open flame and excessive heat. Solar energy compounded by external reflective surfaces can create excessive heat build-up within insulation products made from GPS Neopor® foam, as well as produce minor surface deformation. Protect from concentrated reflected sunlight or prolonged solar exposure.



For more information, email us at [info@logixbrands.com](mailto:info@logixbrands.com) or call your local Chrome GPS™ manufacturer. below.

Form Systems Inc.  
P.O. Box 16923  
Wichita, KS  
US 67216  
888.838.5038  
[FormSystemsInc.com](http://FormSystemsInc.com)

Beaver Plastics Ltd.  
7-26318 TWP Rd. 531A  
Acheson, AB  
Canada T7X 5A3  
888.453.5961  
[BeaverPlastics.com](http://BeaverPlastics.com)

Form Solutions  
840 Division St.  
Cobourg, ON  
Canada K9A 5V2  
888.706.7709  
[FormSolutions.ca](http://FormSolutions.ca)

Perma R Products Inc.  
2604 Sunset Dr.  
Grenada, MS  
US 38901  
  
106 Perma R Rd.  
Johnson City, TN  
USA 37604  
800.647.6130  
[PermaRProducts.com](http://PermaRProducts.com)

Progressive Foam  
Technologies Inc.  
6753 Chestnut Ridge  
Rd.  
Beach City, OH  
US 44608  
800.860.3626  
[ProgressiveFoam.com](http://ProgressiveFoam.com)

AMC Foam  
Technologies  
35 Headingly Rd.  
Headingly, MB  
Canada R4H 0A8  
877.789.7622  
[AMCFoam.com](http://AMCFoam.com)

A PRODUCT BY

**LOGIX®**  
BRANDS  
[LogixBrands.com](http://LogixBrands.com)