



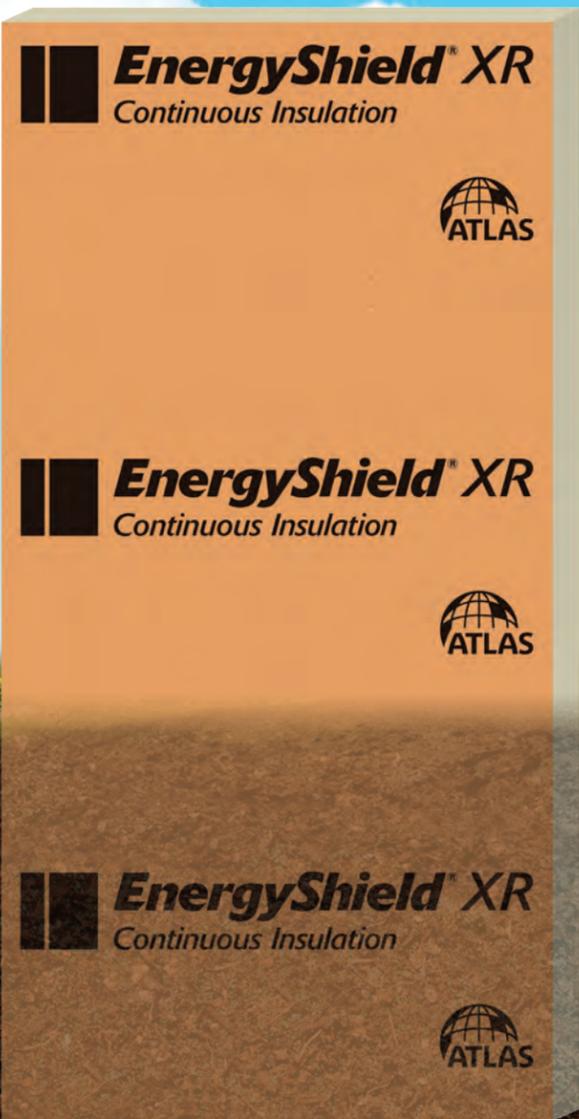
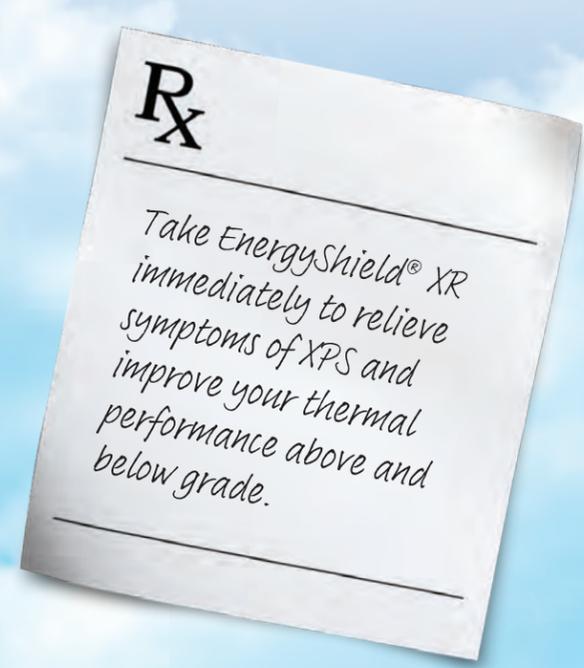
# Your Prescription for High Performance Above and Below Grade



Affordable Versatility in One Board

# Continuous Wall Insulation with the high **R**-value, and the **X**-Factor.

Atlas EnergyShield XR is the first polyiso continuous insulation board designed for above and below grade. Prescribe this one single product that exceeds performance expectations while offering enhanced comfort, lower energy costs, and a strong sustainability profile that's more versatile than XPS. Not to mention, we've been ozone friendly for over 30 years.



## How does EnergyShield XR Compare to XPS insulation?

EnergyShield XR polyiso continuous insulation outperforms XPS insulation across the board. You know them as the blue, pink or green stuff. The advantages include: drainage efficacy, dimensional stability, high R-value per inch, broader service temperature, mold resistance, decreased global warming potential and more manufacturing locations.

## Sustainability Matters

Our core formulation has been responsibly manufactured, with proven performance for over 30 years. XPS' new formation doesn't have that kind of track record. EnergyShield XR is designed to help buildings reduce their energy usage and environmental impact in numerous ways:

- Blowing agent used to produce polyiso foam core contains zero CFCs, HCFCs or HFCs
- Can contribute to multiple LEED categories
- Zero Ozone Depletion Potential (ODP)
- Negligible Global Warming Potential (GWP)
- Comprised of up to 13.5% recycled content
- Meets UL GREENGUARD Gold standards



## More Features. More Benefits



### Deliver More with Less

Polyiso has a higher R-value per inch when compared to other insulation products. This means a thinner profile, and fewer truckloads per project.



### Moisture Resistance

The closed-cell structure and non-absorbing facers resist water absorption, providing effective moisture management and thermal efficiency in all climates.



### Ultraviolet Stability

Polyiso remains dimensionally stable with exposure to UV or under cover and won't deform from heat buildup.



### Exceptional Under Pressure

Manufactured with 25 psi compressive strength and durable facers to resist hydrostatic pressures and improve impact protection.



### Responsibly Manufactured

Manufactured with environmentally responsible processes, an established core formulation, and recycled content, polyiso provides a sustainable solution.



### Makes Light Work Of Installation

EnergyShield XR is easy to cut and move around the jobsite and available prescored at 16" and 24" o.c. to help expedite installation even further.



### Material Compatibility

Polyiso is compatible with the majority of solvent-based products, making component selection simpler.

## Most Common Side Effects Include

saving money, completing projects faster, making homeowners happy, long lasting interior comfort, saving the environment and never using XPS again.

Savings vary. Find out why in the seller's fact sheet on R-values. "R" means resistance to heat flow. Higher R-values mean greater insulating power.

## Free sample and more information

Ask your Atlas sales rep for more information or visit [wall.atlasrwi.com/energysield-XR](http://wall.atlasrwi.com/energysield-XR)



R<sub>x</sub>

Take EnergyShield® XR  
immediately to relieve  
symptoms of XPS and  
improve your thermal  
performance above and  
below grade.



Atlas Roofing Corporation  
2100 Riveredge Parkway, Suite 600  
Atlanta, GA • 30328  
atlaswi.com