

Continuous insulation engineered for below-grade applications.

Designed specifically for below-grade applications, EnergyShield® XR forms the foundation of high-performance building design.

 **EnergyShield® XR**
Continuous Insulation

FOR BELOW GRADE APPLICATIONS



Deliver More with Less. With an R-value of 6.5 per inch, EnergyShield XR offers better thermal performance than XPS. Higher R-value means thinner walls and reducing truckloads per project.



Exceptional Durability. The closed-cell foam core is inherently moisture resistant with a standard 25 psi compressive strength engineered to stand up to backfill loads and hydrostatic pressure delivering long-term durability.



Lightweight & Labor Friendly. Easy to handle, cut and install, EnergyShield XR is designed for jobsite efficiency with optional scoring for added flexibility.



Material Compatibility. Polyiso is compatible with most mastic or solvent-based products such as adhesives and damp-proofing, so crews can use familiar materials, simplify options, and speed up installation.



Sustainable by Design. With Zero Ozone Depletion Potential and negligible Global Warming Potential for the last 30 years, plus UL GREENGUARD Gold certification, our polyiso insulation supports high performance, low impact building design aligned with long-term sustainability goals.



Nationwide Reach, Local Speed. With eight strategically located manufacturing plants across North America, we deliver to most projects within 500 miles reducing lead times and carbon footprint.