

POLY R.I.T.E is a rigid cellular polystyrene thermal insulation which meets and exceeds the Physical properties requirements of ASTM C 578. It is laminated with moisture resistant, laminated polymeric facers. It comes standard as a metallic reflective facer but other options include a clear laminate, grid pattern or any combination of the two. POLY R.I.T.E can contribute towards LEED credits, and is recognized as an ENERGY STAR® insulation.

USES

POLY R.I.T.E is successfully used in numerous applications in both commercial and residential construction. For example:

- Interior/external wall insulation
- Single ply roof insulation
- Below grade Insulation
- Retaining walls
- Foundation perimeter
- Basement Insulation
- Drainage boards
- Waterproofing protection board
- Freezer and cold storage
- EIFS/Stucco

BENEFITS

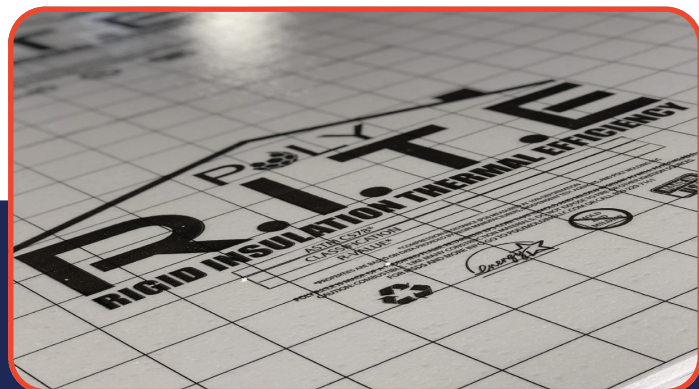
POLY RITE is 100% recyclable. It can be ground into granules and reincorporated into new Foam-Control products. Or it can be thermally processed into a resin that's used to manufacture other new products.

SIZES

- POLY RITE is available in 2' x 8' or 4' x 8' sheets with thicknesses from 3/8" to 2" in 1/8" increments.

SUPPORT

- Our team at POLY MOLDING is ready to answer all your questions and offer solutions for you next project.



POLY R.I.T.E BOARD	Compressive Strength*	R- VALUE 75° F	R- VALUE 40° F
TYPE IX	25 PSI	4.2	4.6
TYPE XIV	40 PSI	4.2	4.6
TYPE XV	60 PSI	4.3	4.6

ADVANTAGES

- Improve R- Value: Provides a stable long-term R-value at a lower cost
- Cost effective: EPS is less expensive than other Insulation products
- No long term R-Value loss or thermal drift
- High drying potential: Rapidly releases absorbed moisture
- Long Term Warranty: 20-Year Thermal Performance Warranty
- Proven Performance: EPS has been manufactured for over 60 years providing proven performance
- Lightweight: With available compressive strength of 25, 40 and 60 PSI
- Vapor Permeable: allows moisture vapor to move through its structure
- Facers: POLY RITE laminated facers provide greater durability than non-laminated products



POLY MOLDING
THE FUTURE OF EXPANDED POLYSTYRENE

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