

ThermalStar[®]

Rigid Insulation



BUILDING SOLUTIONS
BROCHURE

ROOF INSULATION BOARD

FLAT & TAPERED ROOF APPLICATIONS



ThermalStar Roof Insulation Tapers

Insulation is a vital component of a building's envelope. For building designers requiring the highest quality rigid insulation, ThermalStar[®] Rigid Insulation provides unmatched quality, with a stable long term R-value that will last the lifetime of your structure. Manufactured under an industry leading quality control program monitored by UL and ICC-ES, ThermalStar Rigid Insulation meets or exceeds ASTM C578 standards, providing an HFC free, recyclable rigid insulation with a low Global Warming Potential (GWP).



MULTIPLE THICKNESSES



DESIGN FLEXIBILITY



STABLE, LONG TERM R-VALUE



ENVIRONMENTALLY FRIENDLY

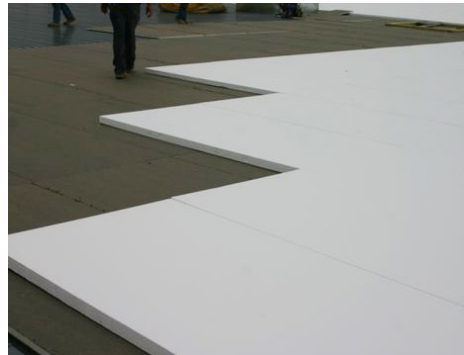


LIMITED LIFETIME WARRANTY

PHYSICAL PROPERTIES

See *Insulation Board Tech Data Sheet* for a full listing of the physical properties.

PRODUCT NAME	ASTM C578 TYPE	COMPRESSIVE STRENGTH	R-VALUE PER INCH @75°F
ThermalStar Insulation Board 10	Type I	10 PSI	3.9
ThermalStar Insulation Board 13	Type VIII	13 PSI	3.9
ThermalStar Insulation Board 15	Type II	15 PSI	4.2
ThermalStar Insulation Board 25	Type IX	25 PSI	4.4
ThermalStar Insulation Board 40	Type XIV	40 PSI	4.4
ThermalStar Insulation Board 60	Type XV	60 PSI	4.5



BENEFITS

- ThermalStar Insulation Board is available in multiple standard thicknesses, ranging from 1/2" up to 4". Other thicknesses available upon request.
- Atlas has a dedicated tapered department to help meet the design and specification needs of your project.
- The thermal properties of ThermalStar Insulation Board do not degrade over time, allowing the R-value to remain stable over the life of the structure.
- ThermalStar Insulation Board does not include HCFCs, HFCs or formaldehyde, providing an insulation with a low global warming potential (GWP) and zero ozone depletion potential (ODP).
- ThermalStar Insulation Board is backed by a limited lifetime warranty for physical and thermal performance. See separate ThermalStar warranty for terms and conditions.

APPLICATIONS

- Square Edge Insulation Board
- Tapered
- General Use

**See separate ThermalStar Brochure for flute fill applications.*

FOR MORE INFORMATION AND PRODUCTS VISIT [ATLASMOLDEDPRODUCTS.COM](https://www.atlasmoldedproducts.com)

**GREATER COVERAGE
GREATER AVAILABILITY**



Atlas Molded Products, a Division of Atlas Roofing Corporation

