

ThermalStar[®]

Rigid Insulation



BUILDING SOLUTIONS
BROCHURE

T&G INSULATION

TONGUE & GROOVE EXTERIOR WALL INSULATION



ThermalStar T&G

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).



**VAPOR
PERMEABLE**



**SUPERIOR DRYING
POTENTIAL**



**CA TITLE 24
COMPLIANCE**



**ENVIRONMENTALLY
FRIENDLY**



**LIMITED LIFETIME
WARRANTY**

PHYSICAL PROPERTIES

See *T&G Insulation 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 T&G 10 | Type I | 10 PSI | 3.9 |
| ThermalStar T&G 15 | Type II | 15 PSI | 4.2 |



BENEFITS

- The high vapor permeability properties of ThermalStar T&G increase the moisture durability of the built assembly.
- ThermalStar T&G has minimal long-term moisture retention with the ability to dry quickly, which is critical to having effective exterior wall insulation.
- ThermalStar T&G is a high performance exterior insulation that assists with the new and updated CA Title 24 energy efficiency regulations and compliance for residential construction.
- ThermalStar T&G does not include HCFCs, HFCs or formaldehyde, providing an insulation with a low global warming potential (GWP) and zero ozone depletion potential (ODP).
- ThermalStar T&G is backed by a limited lifetime warranty for physical and thermal performance. See separate ThermalStar warranty for terms and conditions.

APPLICATIONS

- Exterior insulation
- One-coat stucco

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

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GREATER AVAILABILITY



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