

INSULATION

ATI

ATI (Acoustic & Thermal Insulation) is a lightweight, foil-faced, blanket-type insulation recommended for use in a variety of applications due to its versatility. Made from durable natural fibers, **ATI** is flame-retardant and retains a Class A fire rating. Ideal for automotive or marine applications, **ATI** resists radiant heat conductivity and offers excellent protection from air infiltration, moisture, and vapors.



Features:

- Effective acoustical and thermal performance
- Class A flammability
- Fiberglass-free and asbestos-free
- Lightweight, convenient, and versatile
- Resists mold, fungi, mildew, bacteria, moisture and pests

Applications:

- Residential
- Commercial
- Industrial
- Automobile, bus, truck, and boat
- Engine covers, pump housings, generator compartments, and firewalls

Technical Properties:

Properties	Performance	Method
Surface Burning Characteristics (Fire Hazard Classification)	Flame Spread: 10 (Class 1) Smoke Developed: 20 (Class 1)	ASTM E 84 UL 723
Zero Surface Burn Rate	Exceeds Standard (Less than 1/5 in. /min.)	FMVSS 302
Facing	99% Pure Aluminum Reinforced Foil	
Foil Emissivity	0.03	ASTME 408
Foil Reflectivity	97%	ASTME 408
Tensile tear Strength	100lbs.	

Additional Information Available:

- Architectural Specifications
- Acoustical Properties
- Typical installation guidelines and details