PRODUCT OVERVIEW



Agriculture

Tiger Foam[™] seals against weather, insects, and vermin; dampens sound in silos and storage bins; reduces bruising; and helps maintain consistent temperature and humidity.

Air Conditioning

Tiger Foam[™] seals and insulates pipes and duct work. More efficient than duct wrapping, Tiger Foam can be applied in a fraction of the time and provide a true monolithic seal.

Aircraft

Tiger Foam[™] provides excellent sound and condensation control while providing superior fire ratings and fills voids and extrusions to reduce vibration.

Asbestos Abatement

Tiger Foam[™] creates negative air pressure in or around pipe penetrations, HVAC ductwork, and regular or irregular voids.

Atomic Energy Plants

Tiger Foam[™] Class-1 ASTM E-84 formula is used to insulate and seal.

- Automotive, O.E.M., Dealer & Aftermarket Tiger Foam[™] reduces sound; strengthens seams; and fills quarters, sides, and roofs, sound control panels and channels.
- Bathtub Installation

Tiger Foam[™] levels and insulates to help maintain proper water temperatures and provides structural strength and moisture resistance.

Block, Concrete

Tiger Foam™ fills interior voids and cavities in

block.

• Boat, Flotation

Tiger Foam[™] is used for flotation and to fill voids (1 cubic foot floats 60 pounds), adds structural support, and reduces or eliminates vibration.

• Bridge, Underside Insulation

Tiger Foam[™] sprayed underneath cement or metal will insulate and reduce freezing on top of bridge road surfaces. It is also useful to channel or redirect water from concrete during or after its set time.

• Camouflage, Military, Sportsmen

Tiger Foam[™] can be sprayed into any shape. Painting over Tiger Foam will preserve against UV light deterioration and create camouflage.

Campers

Tiger Foam[™] seals and insulates camper floors, walls, water tanks, and wheel wells, providing structural strength and greatly reducing vibration.

Caskets

Tiger Foam[™] fills voids and seals against water, insects, and vermin.

Cavity Walls

Tiger Foam[™] fills voids, suppresses noise, and provides superior insulation.

 Cold Storage, Containers, Freezers, Walk-Ins Tiger Foam[™] is practically custom made for the cold storage industry, providing superior R-value, custom fits, and elimination of condensation.

Construction, New

Tiger Foam[™], as a wall-cavity system, seals and insulates against air and moisture infiltration. It can be used alone or in conjunction with fiberglass batts or cellulose insulation to provide sound proofing and insulation. It seals sill and top plates, block or brick walls, penetrations, and under floor insulation. Tiger Foam is also excellent for use with radiant heat systems.

Dams and Dikes

Tiger Foam[™] seals and supports structures.

Docks, Floating

Tiger Foam[™] is used for flotation and (1 cubic foot floats 60 pounds) to fill containers (i.e. 55-gallon drums), which can then be attached to docks.

Electricity Plants

Tiger Foam[™] is ideal for sealing and insulation in various building maintenance projects.

• Emergency Shelters

Tiger Foam[™] insulates, seals, and protects from bad weather or airborne contaminants.

• Exterior Wall Fascia

Tiger Foam[™] reduces or eliminates exterior condensation.

• Fishing Boats

Tiger Foam[™] seals and insulates while providing flotation and sound control.

• Floating Roof Sections, Storage Tanks

Tiger Foam[™] seals and insulates refinery storage tanks.

Fuel Storage Tanks

Tiger Foam[™] repairs insulation after maintenance.

• Geothermal Pipe Systems

Tiger Foam[™] is specifically used around pipe perimeters both below grade and above grade where applicable.

Irregular Surfaces and Shapes

Tiger Foam[™] will form to any shape or surface. Geodesic dome structures especially benefit from this property of Tiger Foam insulation.

Manufacturing Plants

Tiger Foam[™] is used in maintenance projects and permits many applications to be brought in-house as a more cost-efficient and viable solution, especially when production and maintenance schedules conflict. Pipe insulation, condensation control, and mission critical packaging are all frequent uses for Tiger Foam products.

Marine Salvage

Tiger Foam[™] is commonly used for voids, flotation, and as a propeller seal.

Metal Buildings

Tiger Foam[™] insulates, seals, and prevents or eliminates condensation.

Mining Industry

Tiger Foam[™] seals off tunnel walls from unwanted air drafts and closes abandoned mineshaft openings.

Party/Privacy Walls

Tiger Foam[™] seals, soundproofs, and reduces vibration.

• Pipe Covering, "PVC"

Tiger Foam[™] is sprayed in and around pipe joints, fittings, and elbow covers.

Pole and Post Setting

Tiger Foam[™] is fast and easy to use for the setting of mailboxes, fences, or posts.

Pre-Stress Concrete

Tiger Foam[™] seals and insulates concrete joint systems.

Rail Car Hopper Sealing

Tiger Foam[™] is sprayed along floor and sides to seal hoppers.

Reefer Trucks

Tiger Foam[™] repairs, replaces, or upgrades insulation and lowers operating costs. It is easy to apply and completely cured in minutes.

Rescue, Deep Shaft Mining

Tiger Foam[™] seals off certain shafts to maintain oxygen levels.

Roller, Conveyor

Tiger Foam[™] lends structural support and sound abatement, and is ideal for scheduled and emergency plant maintenance.

Roofing

Tiger Foam[™] is frequently used for repair and night seal, to insulate roofs against heat loss, and help prevent ice dams.

Sculpture

Tiger Foam[™] is widely used for theatrical, scholastic, and amusement sets.

• Sewer Pipes

Tiger Foam[™] seals off pipes and leaks for maintenance and is used on pipe perimeter for noise reduction.

• Spas, Hot Tubs

Tiger Foam[™] insulates and reduces noise and vibration on O.E.M. assembly, and replaces insulation after service and repair.

Stage Set Design, Theatrical Arts

Tiger Foam `™ conforms to any desired shape and can be cut, sanded, or painted. It is E-84 Fire-Rated.

Tank Seal

Tiger Foam[™] adheres to EPA regulations for obsolete tanks, both above and below ground. It also protects against condensation and thermal loss for tanks in use.

Utilities

Tiger Foam[™] is used for transformer-pad leveling and sealing against gas leaks, and to provide a thermal barrier for underground piping and energy installations from pipelines to control and security structures.

Wall Penetrations

Tiger Foam[™] is sprayed into cavities to fill, seal, and insulate.

Water Sealing

Tiger Foam[™] lends structural support and sound abatement while providing a very low permeability quotient and high integrity moisture control in low hydrostatic pressure environments such as basements and crawl spaces.