



INNOVATION FOLLOWS MANUFACTURING



★ ★ U.S. Manufacturer ★ ★

AMI FACTS

Auburn Manufacturing Inc. is a leading developer, manufacturer and marketer of the most advanced, safest and high-quality flexible barriers against extreme-temperature challenges. AMI's products are used in almost every major industry — primary metals, petroleum, chemicals, glass, paper, power generation, construction and transportation — wherever heat protection is required.

We were the first manufacturer to attain **third-party certification by FM Approvals of our hot work safety fabrics**, providing dependable protection from heat, sparks, and molten metal in the workplace. AMI also **helps industry save energy with our modularized thermal insulation blanket kits**, a new concept in removable and reusable insulation blankets for insulating bare piping and equipment components on steam and hot water distribution systems. (See Ever Green Insulation Kits on the reverse side)

AMI is a **U.S.-based small woman-owned business (SWOB)** that makes an exceptionally broad product line consisting of hundreds of standard and specialty textiles capable of withstanding temperatures from 225° to 3000°F.

Our products are used by major institutions and corporations including: U.S. Department of Defense, General Dynamics, Huntington Ingalls Industries, General Mills and Commonwealth Edison. In addition, hundreds of small and medium-sized businesses worldwide use our products for MRO and OEM applications.

MRO (Maintenance, Repair, Operations) Applications

- Welding Safety Fabrics — curtains, blankets, pads
- Pipe and Hose Coverings — cloth, tapes, tubing, removable pipe/valve insulation
- Gaskets/Seals — ropes, tapes
- Protective Apparel — industrial safety fabrics

OEM (Original Equipment Manufacturing) Applications

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| • Expansion joints for hot flue gas filtration systems | • Rail car components |
| • Vehicle parts and accessories | • Glass-making equipment |
| • Theater lighting systems | • Solar collectors |
| • Marine accessories | • Industrial belts |
| | • Fire stopping systems |
| | • Equipment Insulation |

Meeting High Standards

Military

- MIL-C-20079H — Glass Cloth for thermal insulation components
- MIL-C-24576A — Cloth, Silica Glass for welding and cutting operations
- USCG164.009 — Test for Incombustibility
- NRC 1.36 — Nuclear Regulatory Commission Standard
- MIL-DTL-24244D (SH) — Insulation Material with Special Corrosion, Chloride and Fluoride Requirements
- US DOE Safety Rule 10 CFR 851 — Worker Safety and Health Program (for DOE and National Nuclear Security Administration)
- US DOL 1910.252 — OSHA Standard on Welding, Cutting and Brazing

Industry

- ANSI/FM 4950 — Standard for Evaluating Welding Pads, Blankets and Curtains for Hot Work Operations
- NFPA 51B, 2014 Edition — Standard for Fire Prevention During Welding, Cutting and Other Hot Work
- California Code of Regulations, Title 8, Section 4848 Fire Prevention and Suppression Procedures
- ANSI Z49.1 — Safety in Welding, Cutting and Allied Processes
- API 2009 — Safe Welding, Cutting and Hot Work Practices in the Petroleum and Petrochemical Industries
- ASTM E84 — Standard Test Method for Surface Burning Characteristics of Building Materials
- ASTM C335 — Standard Test Method for Steady-State Heat Transfer Properties of Pipe Insulation
- ASTM C553 — Standard Specification for Mineral Fiber Blanket Thermal Insulation for Commercial and Industrial Applications
- ASTM C1695 — Standard Specification for Fabrication of Flexible Removable and Reusable Blanket Insulation for Hot Service
- ASTM E96, Procedure B — Standard Test Method for Water Vapor Transmission of Materials

Codes

Cage Code #9Y192
NAICS Code #313210

AMI is committed to providing the most advanced, safest and high-quality flexible barriers against extreme-temperature challenges worldwide, made by a team of friendly, knowledgeable US workers.

AMI FACTS

Ever Green® Insulation Kits

Ever Green® Cut 'n Wrap™ Insulation Kits — Hot Water Systems

Each Ever Green Cut 'n Wrap Insulation Kit, a patented technology, contains everything that's needed for quick and easy on-site fabrication of removable/reusable insulation blankets, providing a low-cost alternative for insulating bare piping components on steam and hot water distribution systems. Ideal for insulating valves and fittings requiring maintenance and inspection.

Industries Using Ever Green Cut 'n Wrap

- Pharmaceuticals
- Medical Centers
- Universities
- Food Processing
- Government Facilities
- OEMs

For more information, visit www.cutnwrap.com

Interactive Website

The AMI website (www.auburnmfg.com) allows user to quickly access application guidelines, safety ratings, performance specifications and competitive equivalency. MSDS and product data sheets are available for download. In addition, white papers, educational videos and case studies are available.



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US MADE PRODUCTS. All AMI extreme temperature flexible barriers, hot work fabrics and Ever Green Insulation Kits are manufactured in the U.S and meet the Buy American Requirements

