



3428 Vane Court, Suite C, Charlotte, NC 28206

ph: 704-376-8500 fax: 704-376-8003

[www.theamsn.com](http://www.theamsn.com)

*Helping Protect our World  
on Land, Sea and Air*



*AMSN Catalog*

## **Who we are**

AMS Network, LLC (AMSN) is a global supplier to shipbuilders, construction, engineering and project management companies and defense contractors. AMSN also provides logistical support to various US Government agencies. AMSN will deliver the proper material for your application, on time with good quality workmanship and at a competitive price. All of our materials, when required by our customers, comply with the Federal, Military, ASTM, United States Coast Guard, International Maritime Organization and Nuclear Regulatory Commission specifications. Our quality system is currently certified to Mil-I-45208.

## **The AMSN Product Line**

Thermal, acoustic and fire insulation materials along with all the ancillary installation support products  
High temperature textiles including, tapes, webbing & threads (**full fabrication and sewing capabilities**)  
Packing and gasket materials, Retaining Rings, Spiral Wound Gaskets (**full die cutting capabilities**)  
Folded Fiberglas Mats (FFM) and the required installation hardware and tools  
Fencing Materials  
Electrical Conduit, Junction Boxes, Connectors, Fittings and Compounds  
Ecclesiastical Materials  
Miscellaneous Hardware, Fittings and Adhesives  
Sand Bags and Emergency Blankets

## **AMS Network's mission statement**

We will give our customers exactly what they want, when they want it and in a fair and competitive manner. We will "say what we do and do what we say" and "never give our customers a reason to look elsewhere for material or service".

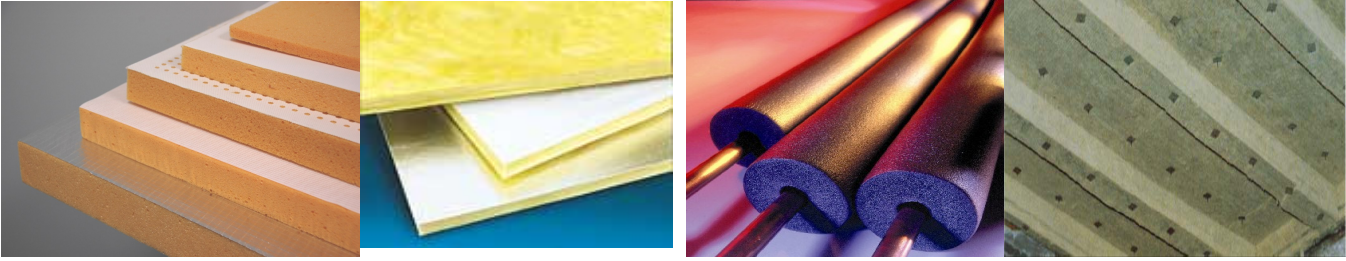


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## **Marine Insulation**



### **Polyimide Foam (thermal and acoustic)**

**DOD-I-24688; Mil-T-24708; PPD803-6335737; ASTM C1482; ASTM C1594; Tech Manual 635**

### **Fiberglass (thermal and acoustic)**

**Mil-I-742; Mil-I-22023; Mil-A-23054; Mil-I-22344; USCG 164.109; ASTM C1139; ASTM F2154**

### **Lightweight Fiberglass (thermal and acoustic)**

**Mil-I-742; Mil-I-22023; Mil-A-23054 (meets or exceeds the properties of DOD-I-26488)**

### **Mineral Wool (structural fire, A-60; A-30; A-15; Bulkheads and Decks; Restricted and Unrestricted)**

**NAVSEA 803-5184182; CFR 164.107; CFR 164.007; CFR 164.109; CFR 164.009**

### **Amorphous Wool (structural fire, A-60; A-30; Bulkheads and Decks; Restricted and Unrestricted)**

**CFR 164.107; CFR 164.007; CFR 164.109; CFR 164.009; UL1709;  
MIL-PRF 32161; IMO A.754; Tech Manual 635**

### **Non Halogenated Elastomeric Foam (antisweat & mechanical piping)**

**EB 4013; MIL STD769; ASTM F683**

### **Elastomeric/Rubber Foam (antisweat & mechanical piping)**

**Mil-P-15280; MIL STD 769; ASTM F683**

### **Calcium Silicate (high temperature piping systems)**

**Mil-I-2871; Mil-I-2819; ASTM-C533; MIL STD 769**

### **Facings & Interior Finishes (thermal, acoustic and fire)**

**Mil-I-742 Ty 1; Mil-A-23054; Mil-I-22023 Ty3; CFR 164.112; Mil-C-24500**

### **Marine Acoustic Barriers (vinyl, barium sulfate & silicone)**

**Mil-PRF-24699**

### **Accessories (pins, washers, tape, adhesives)**

**Mil-A-3316; Mil-C-20079; Mil-C-19565; NAVSEA 803-2145518; SS-C-160; CFR 164.112**

## **High Temperature Pad and Lagging**



### **Cloth, Tapes and Ropes (plain & coated, fiberglass, silica & ceramic, cotton duck, poplin, nylon)**

**Mil-C-20079; HH-P-0031; Mil-C-24576; Mil-Y-1140; Mil-C-9084; Mil-C-342; Mil-C-43006;  
Mil-C-24500; Mil-C-788; Mil-W-5625; AMS-C-9084, A-A-55308; A-A-55271; A-A-55081**

### **Mats (fiberglass, Aerogel, Microporous, silica & basalt)**

**Mil-I-16411; ASTM C1086; ASTM C1676**

### **Sewing Threads (fiberglass & Aramid)**

**Mil-C-20079 Ty3**

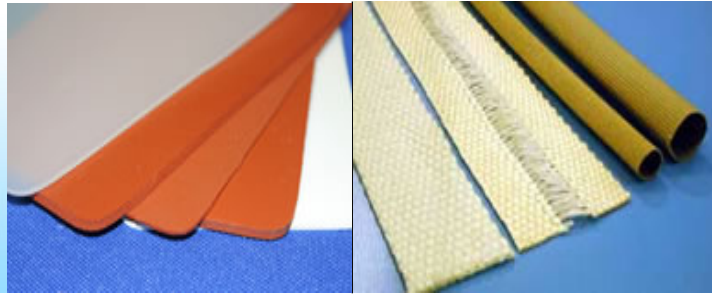
### **Nylon Webbing and Tubing**

**Mil-W-4088; Mil-W-5625, Mil-W-27265**

### **Knitted Wire Mesh (Stainless Steel & Inconel)**



## **Packing and Gasket**



### **Spiral Wound Gaskets**

**Mil-G-24716, Mil-G-15342**

### **Rubber and Compressed Sheet Gasket Materials**

**Mil-G-24696B, Mil-C-6186, MIL-G-12803, MIL-R-6855, MIL-R-3065, MIL-R-83248, HH-P-31, HH-P-41, HH-P-151, HH-C-576**

### **Packing Materials**

**Mil-G-17927, Mil-P-24377, Mil-P-17416, Mil-PRF-24790, Mil-P-2911**

## **Rapid Runway Repair**



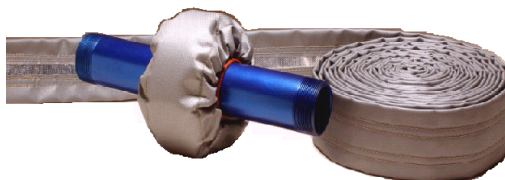
### **Folded Fiberglass Mats (FFM)**

**RRR-88-003, 89-001, 89-002, 89-003, USAF Man10-219**

### **Edge Marker Kits**

**USAF Man10-219**

## **Government Logistical Support**



### **Building and Construction Materials**

### **Fastening Devices**

### **Electrical Insulators and Insulating Materials**

### **Electrical Hardware and Supplies**

### **Ecclesiastical Equipment, Furnishings, and Supplies**

### **Textile Fabrics, Yarn and Thread**

### **Containers, Packaging, and Packing Supplies**

**Call with NSN's or Specification for immediate assistance**