



High Temperature Technologies, Inc.

Licensed provider of ISOMEMBRANE® components

2175 Dunavant Street
Charlotte, North Carolina 28203

Tel: (704) 375-2111

Fax: (704) 377-2950

MSDS Number: 006
Date Prepared: May 20, 1991

MATERIAL SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

Material Name: Alpha Maritex
Item Number: 3201-2-SS
Trade Names: Silcloth, Expansion Joint Fabric

Manufacturer:

Alpha Associates, Inc.
Two Amboy Avenue
Woodbridge, New Jersey 07095
Emergency or Information Telephone Number: (908) 634-5700

2. HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

**Hazardous Components (Specific
Chemical Identity, Common Names)**

ACGIH TLV

Fibrous Glass

10 mg/m³ of air for fiber diameters less
than 7 microns

3. PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point:	Not applicable
Vapor Pressure (mm Hg.):	Not applicable
Vapor Density (AIR = 1):	Not applicable
Solubility in Water:	Negligible
Appearance and Odor:	Silver coated fabric/No odor.
Specific Gravity (H ₂ O = 1):	2.4
Melting Point:	> 1000°F
Evaporation Rate (Butyl Acetate = 1):	Not applicable

4. FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used):	> 250°C by TOC
LEL:	Not applicable
UEL:	Not applicable
Extinguishing Media:	Water, Carbon Dioxide, Dry Chemical
Special Fire Fighting Procedures:	None known
Unusual Fire and Explosion Hazards:	None known

5. REACTIVITY DATA

Stability:	Stable
Conditions to Avoid:	None known
Incompatibility (Materials to Avoid):	Strong oxidizing agents
Hazardous Decomposition or Byproducts:	Carbon dioxide; carbon monoxide
Hazardous Polymerization:	Will not occur
Conditions to Avoid:	None known

6. HEALTH HAZARD DATA

Routes of Entry (Inhalation, Skin, Ingestion):	This product will not enter the body during normal use.
Health Hazards (Acute and Chronic):	None known
Carcinogenicity (NTP, IARC Monographs):	This product is not known to be a carcinogen.
Signs and Symptoms of Exposure:	None known
Medical Conditions Generally Aggravated by Exposure:	None known
Emergency and First Aid Procedures:	Wash with soap and water after handling.

7. PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in Case Material is Released or Spilled:	Material is a solid.
Waste Disposal Method:	Burial in a state or federal approved landfill.
Precautions to be taken in Handling and Storing:	Use adequate material handling equipment
Other Precautions:	None known

8. CONTROL MEASURES

Respiratory Protection:	None
Ventilation:	
Local Exhaust	None
Special	None
Mechanical (General)	None
Other	None
Protective Gloves:	None
Eye Protection:	None
Other Protective Clothing Or Equipment:	None
Work/Hygienic Practices:	Wash with soap and warm water