



GHS Safety Data Sheet

Alpha Engineered Composites

Alpha Style SG-0101

1	PRODUCT AND COMPANY IDENTIFICATION
Product Identifier: Common Name: SDS Number: Revision Date:	Alpha Style SG-0101 Silicone Coated Fiberglass Fabric 0776 2/9/2018
Supplier Details:	Alpha Engineered Composites LLC. 145 Lehigh Avenue Lakewood, NJ 08701
Contact: Phone:	James Palmer 732-634-5700

Phone: Fax: Email: Internet:

732-634-5700 732-634-1430 jpalmer@alphainc.com www.alphainc.com

Classification of Substance

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GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):

Health, Skin corrosion/irritation, 2 Health, Specific target organ toxicity - Single exposure, 3

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: WARNING

GHS Hazard Pictograms:



GHS Hazard Statements:

H315 - Causes skin irritation

H335 - May cause respiratory irritation

GHS Precautionary Statements:

P264 - Wash _ thoroughly after handling.

Hazards not Otherwise Classified (HNOC) or not Covered by GHS

Route of Entry:	This material may enter the body through inhalation of nuisance dust.
Target Organs:	Respiratory System
Inhalation:	Sore, raspy throat
Skin Contact:	Redness and possible rash; itching
Eye Contact:	Itching and redness
Ingestion:	N/A
3	COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Ingredients		
CAS#	CAS# % Chemical Name	
0		Compounded silicone coating
0		Polyethylene Liner
65997-17-3		Fibrous Glass

Fibrous Glass (CAS 65997-17-3)

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Exposure Limits: OSHA PEL 15 mg/m3 (total), 5 mg/m3 (respirable) ACGIH TLV 1 f/cc

FIRST AID MEASURES

Inhalation:	Remove person to fresh air. If condition persists, seek medical attention.
Skin Contact:	Rinse with copious quantities of cool water. If rash or itching persists, seek medical attention.
Eye Contact:	Rinse with water. Do not rub eyes. Seek medical attention.
Ingestion:	Not applicable.

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Flash Point (Method Used): >250 C by TOC Flammable Limits

LEL: N/A UEL: N/A

Extinguishing Media: Water, carbon dioxide, or dry chemical

Special Fire Fighting Procedures: Thermal decomposition of fiber coating may produce an irritating mixture of smoke and fumes.

Unusual Fire and Explosion Hazards: None

ACCIDENTAL RELEASE MEASURES

Material is a solid in roll form. If accidently released, rewind material back onto roll.

7	HANDLING AND STORAGE
Handling Precautions: Storage Requirements:	Use adequate material handling equipment. Store in dry place. Use may be at temperature extremes based on product data, but storage should be at ambient temperature.
8	EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls:	Local exhaust; dust collection	
Personal Protective	HMIS PP, B Safety Glasses, Gloves	
Equipment:	Safety glasses; cotton gloves; long sleeve clothing	
Wash thoroughly with soap and water after handling		

9	PHYSICAL AND CHEMICAL PROPERTIES		
Appearance:	Gray rubber with a fabric insert		
Physical State:	Solid	Odor:	No Odor
Specific Gravity or Density:	2.4	Solubility:	Negligible
Boiling Point:	N/A	Freezing or Melting Point:	> 1000 F
Vapor Pressure:	N/A	Vapor Density:	N/A
Potentia Hydrogenii:	N/A		

STABILITY AND REACTIVITY

Chemical Stability:	Material is stable.
Conditions to Avoldentification:	None known.
Materials to Avoldentification:	Strong oxidizing agents.
Hazardous Decomposition:	Carbon monoxide; carbon dioxide
Hazardous Polymerization:	Will Not Occur.

TOXICOLOGICAL INFORMATION

Direct contact with fiberglass materials or exposure to airborne fiberglass dust may irritate the skin, eyes, nose and throat. Fiberglass can cause itching due to mechanical irritation from the fibers. This is not an allergic reaction to the material. Breathing fibers may irritate the airways resulting in coughing and a scratchy throat. Some people are sensitive to the fibers, while others are not.

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No known hazards except for airborne fibers caused by nuisance dust. 10 milligrams per cubic meter for fiber diameters less than 7 microns.

13 DISPOSAL CONSIDERATIONS

Incineration perferred in a federal, state, or local approved facility.

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TRANSPORT INFORMATION

No special needs

REGULATORY INFORMATION

Component (CAS#) [%] - CODES

Compounded silicone coating (0) [n/a%]

Polyethylene Liner (0) [n/a%]

Fibrous Glass (65997-17-3) [n/a%] TSCA

Regulatory CODE Descriptions

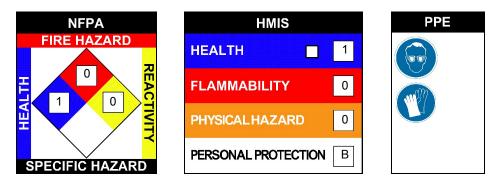
TSCA = Toxic Substances Control Act

OTHER INFORMATION

NFPA: Health = 1, Fire = 0, Reactivity = 0, Specific Hazard = n/a

HMIS III: Health = 1, Fire = 0, Physical Hazard = 0

HMIS PPE: B - Safety Glasses, Gloves



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