



**Alpha Engineered Composites** 

### Alpha Style 2885 Goldengard

1	PRODUCT AND COMPANY IDENTIFICATION	
Product Identifier: Common Name: SDS Number: Revision Date:	Alpha Style 2885 Goldengard Coated Fiberglass 0244 2/7/2018	
Supplier Details:	Alpha Engineered Composites LLC. 145 Lehigh Avenue Lakewood, NJ 08701	
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Internet:	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. P333+313 - If skin irritation or a rash occurs: Get medical advice/attention.

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

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

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# COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Ingredients		
CAS#	%	Chemical Name
65997-17-3		Fibrous Glass
1309-64-4		Antimony oxide (Sb203)
0		Compounded Ethylene/ Vinyl
		Chloride Coating

### Fibrous Glass (CAS 65997-17-3) 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 decomposiiton 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	l ocal exhaust: dust collection

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:	Yellow fabric with a yellow coating on one side			
Physical State:	Solid	Odor:	No odor	
Specific Gravity or Density:	1.8	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: Hazardous Polymerization:	Carbon monoxide; carbon dioxide; hydrogen chloride Will Not Occur.

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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. 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

None special required.

## 15 REGULATORY INFORMATION

Component (CAS#) [%] - CODES

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

Antimony oxide (Sb203) (1309-64-4) [n/a%] CERCLA, CSWHS, EPCRAWPC, MASS, PA, PROP65, TSCA, TXAIR

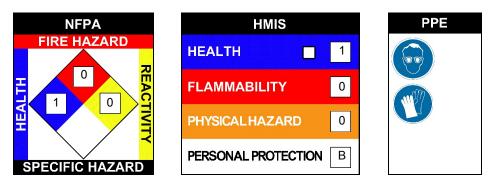
Compounded Ethylene/ Vinyl Chloride Coating (0) [n/a%]

Regulatory CODE Descriptions

TSCA = Toxic Substances Control Act CERCLA = Superfund clean up substance CSWHS = Clean Water Act Hazardous substances EPCRAWPC = EPCRA Water Priority Chemicals MASS = MA Massachusetts Hazardous Substances List PA = PA Right-To-Know List of Hazardous Substances PROP65 = CA Prop 65 TXAIR = TX Air Contaminants with Health Effects Screening Level

16 OTHER INFORMATION

NFPA:Health = 1, Fire = 0, Reactivity = 0, Specific Hazard = n/aHMIS III:Health = 1, Fire = 0, Physical Hazard = 0HMIS PPE:B - Safety Glasses, Gloves



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