

SDS

GHS Safety Data Sheet

Alpha Engineered Composites

Alpha Style #13 AM

PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: Alpha Style #13 AM Common Name: Foil/ Fim Laminate

SDS Number: 0090 Revision Date: 2/6/2018

Supplier Details: Alpha Engineered Composites LLC.

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2 HAZARDS IDENTIFICATION

Classification of Substance

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

No GHS Classifications Indicated

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: NONE

GHS Hazard Pictograms:

No GHS pictograms indicated for this product

GHS Hazard Statements:

No GHS hazards statements indicated

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 SystemInhalation:Sore, raspy throat

Skin Contact: Redness and possible rash; itching

Eye Contact: Itching and redness

Ingestion: N/A

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COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Ingredients		
CAS#	%	Chemical Name
1309-64-4		Antimony oxide (Sb203)
0		Aluminum Foil
0		Polyester film
0		Urethane adhesive

4 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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FIRE FIGHTING MEASURES

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

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ACCIDENTAL RELEASE MEASURES

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

7 HANDLING AND STORAGE

Handling Precautions: Use adequate material handling equipment.

Storage Requirements: Store in dry place. Use may be at temperature extremes based on product data, but storage should be

at ambient temperature.

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EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Local exhaust; dust collection

Personal Protective HMIS PP. A | Safety Glasses

Equipment: Safety glasses; cotton gloves; long sleeve clothing

Wash thoroughly with soap and water after handling

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Density:

PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Aluminum Foil/Polyester Film Tape/White in Color

Physical State:SolidOdor:No OdorSpecific Gravity or1.4Solubility:Negligible

Boiling Point: N/A

//A Freezing or Melting > 400 F

Point:

Vapor Pressure: N/A Vapor Density: N/A

Potentia Hydrogenii: N/A

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STABILITY AND REACTIVITY

Chemical Stability:Material is stable.Conditions toNone known.

Avoldentification:

Materials to Avoldentification: Strong oxidizing agents.

Hazardous Decomposition: Carbon monoxide; carbon dioxide; nitrogen oxide; cyanide; hydrogen bromide

Hazardous Polymerization: Will Not Occur.

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11 TOXICOLOGICAL INFORMATION

None Known.

12 ECOLOGICAL INFORMATION

None Known.

13 DISPOSAL CONSIDERATIONS

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

14 TRANSPORT INFORMATION

None special required.

15 REGULATORY INFORMATION

Component (CAS#) [%] - CODES

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

TXAIR

Aluminum Foil (0) [n/a%]

Polyester film (0) [n/a%]

Urethane adhesive (0) [n/a%]

Regulatory CODE Descriptions

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

TSCA = Toxic Substances Control Act

TXAIR = TX Air Contaminants with Health Effects Screening Level

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

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

HMIS PPE: A - Safety Glasses







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