



GHS Safety Data Sheet

Alpha Engineered Composites

Alpha Style 59-M White

PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: Alpha Style 59-M White Common Name: Film/ Scrim Laminate

SDS Number: 0344 Revision Date: 2/7/2018

Supplier Details: Alpha Engineered Composites LLC.

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Classification of Substance

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

Health, Specific target organ toxicity - Single exposure, 3

Health, Skin corrosion/irritation, 2

Health, Respiratory or skin sensitization, 1 Skin

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: WARNING

GHS Hazard Pictograms:



GHS Hazard Statements:

H335 - May cause respiratory irritation

H315 - Causes skin irritation

H317 - May cause an allergic skin reaction

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

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
65597-17-3		Fibrous Glass
1327-33-9		Antimony oxide
25038-59-9		Polyester Film
26778-67-6		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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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

6 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.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Local exhaust; dust collection

Personal Protective HMIS PP, B | Safety Glasses, Gloves

Equipment: HMIS PP, A | Safety Glasses

Safety glasses; cotton gloves; long sleeve clothing

Wash thoroughly with soap and water after handling

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Film with a white adhesive and scrim

Physical State: Solid Odor:
Specific Gravity or 1.8 Solubility:

Specific Gravity or Density:

ensity:

Boiling Point: N/A

Freezing or Melting

No Odor

Negligible

> 400 F

Point:

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

Potentia Hydrogenii: N/A

10 STABILITY AND REACTIVITY

Chemical Stability: Material is stable.

Conditions to None 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

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.

12 ECOLOGICAL INFORMATION

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

{\rtf1\ansi\deff0{\fonttbl{\f0\fnil\fcharset0 Arial;}} \viewkind4\uc1\pard\lang1033\fs20 Incineration perferred in a federal, state, or local approved facility. \par }

14 TRANSPORT INFORMATION

None special required.

15 REGULATORY INFORMATION

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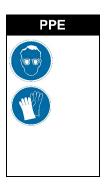
NFPA: Health = 1, Fire = 0, Reactivity = 0, Specific Hazard = None

HMIS III: Health = 1(Chronic), Fire = 0, Physical Hazard = 0

HMIS PPE: B - Safety Glasses, Gloves







Disclaimer:

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