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PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: Alpha Style 59-M Silver
Common Name: Film-Scrim Laminate
SDS Number: 1015
Revision Date: 2/24/2020

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 system
Inhalation: Sore, raspy throat
Skin Contact: Redness and possible rash; itching
Eye Contact: Itching and redness
Ingestion: N/A

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

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.

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

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

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.

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

Appearance: Metallized film with white scrim

Physical State: Solid

Odor: No Odor

Specific Gravity or Density: 1.8

Solubility: Negligible

Boiling Point: N/A

Freezing or Melting Point: > 400 F

Vapor Pressure: N/A

Vapor Density: N/A

Potentia Hydrogenii: N/A

Chemical Stability: Material is stable.

Conditions to None known.

Avoidentification:

Materials to Avoidentification: Strong oxidizing agents.

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

Hazardous Polymerization: Will Not Occur.

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.

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

None special required.

Component (CAS#) [%] - CODES

Fibrous Glass (65597-17-3) [n/a%]

Antimony oxide (1327-33-9) [n/a%] TSCA

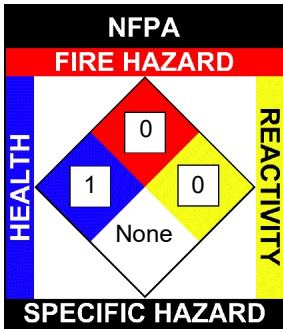
Polyester Film (25038-59-9) [n/a%] TSCA

Urethane Adhesive (26778-67-6) [n/a%]

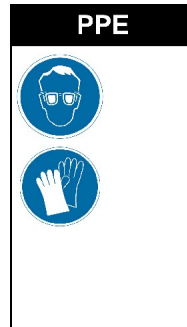
Regulatory CODE Descriptions

TSCA = Toxic Substances Control Act

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



HMIS	
HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	B



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