

Alpha Style 84215/9480 BH PS

### 1 PRODUCT AND COMPANY IDENTIFICATION

**Product Identifier:** Alpha Style 84215/9480 BH PS  
**Common Name:** Foil/ Fiberglass Laminate  
**SDS Number:** 0419  
**Revision Date:** 9/21/2020  
  
**Supplier Details:** Alpha Engineered Composites LLC.  
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 Lakewood, NJ 08701  
  
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### 2 HAZARDS IDENTIFICATION

#### Classification of Substance

**GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):**  
 Health, Respiratory or skin sensitization, 1 Skin

#### GHS Label Elements, Including Precautionary Statements

**GHS Signal Word:** **WARNING**

**GHS Hazard Pictograms:**



**GHS Hazard Statements:**

H317 - May cause an allergic skin reaction

**GHS Precautionary Statements:**

P264 - Wash \_ thoroughly after handling.

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

**Route of Entry:** Potential entry via inhalation of dust from machining or grinding.  
**Target Organs:** Respiratory System  
**Inhalation:** Dust generated during machining or grinding may cause respiratory irritation.  
**Skin Contact:** Dust may cause irritation.  
**Eye Contact:** Dust may cause irritation.  
**Ingestion:** N/A

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Ingredients		
CAS#	%	Chemical Name
-		Fibrous Glass
-		Aluminum Foil
-		Acrylic Adhesive

## 4 FIRST AID MEASURES

**Inhalation:** Remove person to fresh air. If condition persists, seek medical attention.  
**Skin Contact:** Wash with soap and water. Seek medical attention if symptoms persist.  
**Eye Contact:** Rinse with water. Seek medical attention if symptoms persist.  
**Ingestion:** N/A

## 5 FIRE FIGHTING MEASURES

**Lower Explosive Limit:** N/A  
**Upper Explosive Limit:** N/A  
**Extinguishing Media:** Water, carbon dioxide, or dry chemical

**Special Fire Fighting Procedures:** Thermal decomposition of fiber coating may produce hazardous gases. Wear self-contained breathing apparatus for firefighting if necessary.

**Unusual Fire and Explosion Hazards:** None known.

## 6 ACCIDENTAL RELEASE MEASURES

**PERSONAL PRECAUTIONS:**  
Use personal protective equipment noted in Section 8.

**ENVIRONMENTAL PRECAUTIONS:**  
This material is not biodegradable.

## 7 HANDLING AND STORAGE

**Handling Precautions:** Wear suitable protective equipment, see Section 8.  
**Storage Requirements:** Store in a cool, dry place.

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

**Engineering Controls:** Local exhaust, dust collection. All ventilation should be designed in accordance with OSHA standard (29 CFR 1910.94).  
**Personal Protective Equipment:** HMIS PP, B | Safety Glasses, Gloves  
Safety glasses with unperforated sideshields, cotton gloves, long sleeve clothing.  
Wash thoroughly with soap and water after handling.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Aluminized Fabric Tape	<b>Odor:</b>	N/A
<b>Physical State:</b>	Solid	<b>Freezing or Melting Point:</b>	NE
<b>Specific Gravity or Density:</b>	2.2	<b>Flash Point:</b>	NE
<b>Boiling Point:</b>	NE	<b>Vapor Density:</b>	N/A
<b>Vapor Pressure:</b>	N/A		

## 10 STABILITY AND REACTIVITY

**Chemical Stability:** Material is stable.  
**Conditions to Avoid:** NE  
**Materials to Avoid:** Strong oxidizing agents.  
**Hazardous Decomposition:** CO, CO<sub>2</sub>, HCN  
**Hazardous Polymerization:** Will not occur.

**11 TOXICOLOGICAL INFORMATION**

No information available.

**12 ECOLOGICAL INFORMATION**

No known hazards.

**13 DISPOSAL CONSIDERATIONS**

Dispose of in accordance with applicable federal, state, provincial, and local laws and regulations.

**14 TRANSPORT INFORMATION**

No special requirements.

**15 REGULATORY INFORMATION**

**INTERNATIONAL REGULATIONS:**

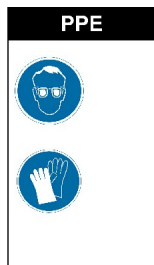
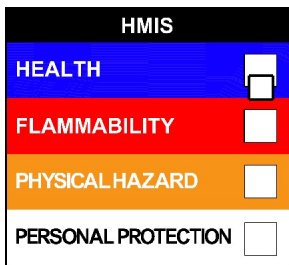
- Canadian (DSL/NDL): Article (exempt)
- Australian (ACIS): Article (exempt)
- Korea (KECI): Article (exempt)
- Japan (ENCS, MITI): Article (exempt)
- China (IECSC): Article (exempt)

EU Directive 2011/65/EC (RoHS): Product is in compliance with the European Directive 2011/65/EC on Restriction on Hazardous Substances and the Chinese Administration Measure on the Control of Pollution Caused by Electronic Information.  
 EU REACH SVHC: Product is considered compliant with Regulation EC 1907/2006 or Registration, Evaluation, Authorization and restriction of Chemicals (REACH) legislation.

TSCA (Toxic Substances Control Act): All materials are listed or exempt from TSCA listing.  
 CERCLA (Comprehensive Emergency Response, Compensation, and Liability Act): N/A  
 SARA TITLE III (Superfund Amendments and Reauthorization Act): N/A  
 311/312 HAZARD CATEGORIES: None

**16 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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N/A = Not Applicable  
NE = Not Established