

**1****PRODUCT AND COMPANY IDENTIFICATION**

**Product Identifier:** Alpha Style 2025 9480  
**Common Name:** Fiberglass/ Foil Laminate  
**SDS Number:** 0190  
**Revision Date:** 8/25/2021

**Supplier Details:** Alpha Engineered Composites LLC.  
145 Lehigh Avenue  
Lakewood, NJ 08701

**Contact:** Kathryn Cosentino  
**Phone:** 732-634-5700  
**Fax:** 732-634-1430  
**Email:** sds@alphainc.com  
**Internet:** www.alphainc.com

**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

**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

**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:** 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

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

**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

**Flash Point:** >250C

**Flash Point Method:** TOC

**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 an irritating mixture of smoke and fumes.

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, A | Safety Glasses  
Safety glasses, cotton gloves, long sleeve clothing.

Wash thoroughly with soap and water after handling

## 9

## PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Aluminized Fabric

**Physical State:** Solid

**Freezing or Melting Point:** NE

**Specific Gravity or Density:** 2.5

**Vapor Density:** N/A

**Boiling Point:** N/A

**Vapor Pressure:** N/A

**Potentia Hydrogenii:** N/A

## 10

## STABILITY AND REACTIVITY

**Chemical Stability:** Material is stable.

**Conditions to Avoid:** None known.

**Materials to Avoid:** Strong oxidizing agents.

**Hazardous Decomposition:** CO, CO<sub>2</sub>, NO<sub>x</sub>, CN

**Hazardous Polymerization:** Will not occur.

## 11

## TOXICOLOGICAL INFORMATION

No information available.

No known hazards.

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

No special requirements.

This product is defined as an "article" per 20 CFR 1910.1200 and REGULATION (EC) N° 1907/2006 is therefore exempt from the Hazard Communication Standard and REACH.

**INTERNATIONAL REGULATIONS:**

Canadian (DSL/NDSL): 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

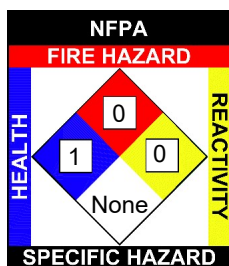
SARA TITLE III (Superfund Amendments and Reauthorization Act): N/A

311/312 HAZARD CATEGORIES: None

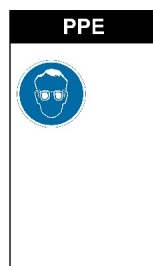
**NFPA:** Health = 1, Fire = 0, Reactivity = 0, Specific Hazard = None

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

**HMIS PPE:** A - Safety Glasses



HMIS	
HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	A



**Disclaimer:**

Although reasonable care has been taken in the preparation of this document, we extended no warranties and make no representations as to the accuracy or completeness of the information contained herein, and assume no responsibility regarding the suitability of this information for the user's intended purposes or for the consequences of its use. Each individual should make a determination as to the suitability of the information for their particular purpose(s).

N/A = Not Applicable

NE = Not Established