

**1 PRODUCT AND COMPANY IDENTIFICATION**

**Product Identifier:** Alpha Style FO-0020  
**Common Name:** Fluoroelastomer Sheet  
**SDS Number:** 0861  
**Revision Date:** 2/9/2018  
**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, Skin corrosion/irritation, 3  
Health, Respiratory or skin sensitization, 1 Skin

**GHS Label Elements, Including Precautionary Statements**

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

**GHS Hazard Pictograms:**



**GHS Hazard Statements:**

H316 - Causes mild 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

**3 COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical Ingredients		
CAS#	%	Chemical Name
0		Compounded fluoroelastomer rubber

## 4

## FIRST AID MEASURES

<b>Inhalation:</b>	Remove person to fresh air. If condition persists, seek medical attention.
<b>Skin Contact:</b>	Rinse with copious quantities of cool water. If rash or itching persists, seek medical attention.
<b>Eye Contact:</b>	Rinse with water. Do not rub eyes. Seek medical attention.
<b>Ingestion:</b>	Not applicable.

## 5

## 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

## 6

## ACCIDENTAL RELEASE MEASURES

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

## 7

## HANDLING AND STORAGE

<b>Handling Precautions:</b>	Use adequate material handling equipment.
<b>Storage Requirements:</b>	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

<b>Engineering Controls:</b>	Local exhaust; dust collection
<b>Personal Protective Equipment:</b>	HMIS PP, B   Safety Glasses, Gloves Safety glasses; cotton gloves; long sleeve clothing

Wash thoroughly with soap and water after handling

## 9

## PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Black rubber	<b>Odor:</b>	Typical Rubber Odor
<b>Physical State:</b>	Solid	<b>Solubility:</b>	Negligible
<b>Specific Gravity or Density:</b>	2.4	<b>Freezing or Melting Point:</b>	N/A
<b>Boiling Point:</b>	N/A	<b>Vapor Density:</b>	N/A
<b>Vapor Pressure:</b>	N/A		
<b>Potentia Hydrogenii:</b>	N/A		

## 10

## STABILITY AND REACTIVITY

<b>Chemical Stability:</b>	Material is stable.
<b>Conditions to Avoid Identification:</b>	None known.
<b>Materials to Avoid Identification:</b>	Strong oxidizing agents.
<b>Hazardous Decomposition:</b>	Carbon monoxide; carbon dioxide; hydrogen fluoride
<b>Hazardous Polymerization:</b>	Will Not Occur.

**11 TOXICOLOGICAL INFORMATION**

None known

**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**

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

**14 TRANSPORT INFORMATION**

Not hazardous product according to these transport classifications.

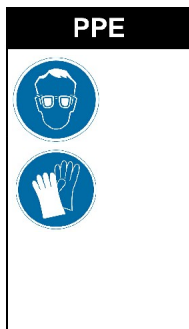
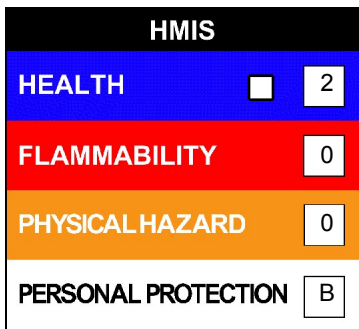
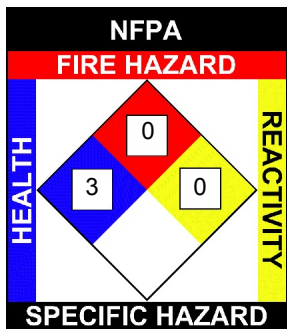
**15 REGULATORY INFORMATION**

COMPONENT / (CAS/PERC) / CODES

None known

**16 OTHER INFORMATION**

**NFPA:** Health = 3, Fire = 0, Reactivity = 0, Specific Hazard = n/a  
**HMIS III:** Health = 2, Fire = 0, Physical Hazard = 0  
**HMIS PPE:** B - Safety Glasses, Gloves



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