

Alpha Style FD-1662

### 1 PRODUCT AND COMPANY IDENTIFICATION

**Product Identifier:** Alpha Style FD-1662  
**Common Name:** Fluoroelastomer coated nylon  
**SDS Number:** 0786  
**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, 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:** 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		Nylon
0		Compounded fluoroelastomer

## 4

## FIRST AID MEASURES

<b>Inhalation:</b>	Remove person to fresh air. If condition persists, seek medical attention.
<b>Skin Contact:</b>	If fibers irritate the skin wash with soap and water
<b>Eye Contact:</b>	Flush eyes with water for 15 minutes or until fibers are removed.
<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

**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 Equipment:** HMIS PP, B | Safety Glasses, Gloves

Safety glasses; cotton gloves; long sleeve clothing or face shields, as necessary

Wash thoroughly with soap and water after handling

## 9

## PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Black Rubber with a fabric insert

**Physical State:** Solid

**Odor:** No Odor

**Specific Gravity or Density:** 2.6

**Solubility:** Negligible

**Boiling Point:** N/A

**Freezing or Melting Point:** N/A

**Vapor Pressure:** N/A

**Vapor Density:** N/A

**Potentia Hydrogenii:** N/A

## 10

## STABILITY AND REACTIVITY

**Chemical Stability:** Material is stable.

**Conditions to Avoid Identification:** This material should not be used in an environment >200 C

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

**Hazardous Decomposition:** Oxides of carbon, hydrogen fluoride

**Hazardous Polymerization:** Will Not Occur.

**11 TOXICOLOGICAL INFORMATION**

None known

**12 ECOLOGICAL INFORMATION**

None known

**13 DISPOSAL CONSIDERATIONS**

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

**14 TRANSPORT INFORMATION**

None special required.

**15 REGULATORY INFORMATION**

COMPONENT / (CAS/PERC) / CODES

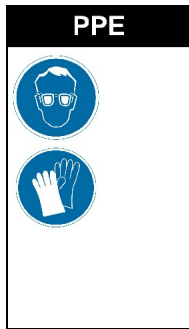
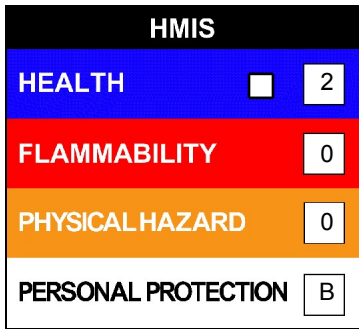
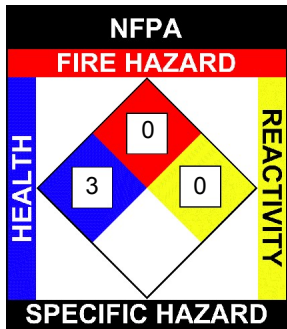
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None known

**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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