



FULFLEX Inc. A Garflex Company • 32 Justin Holden Drive, Brattleboro, VT 05301  
Customer Service International 802.257.5256 • Customer Service Fax 802.257.5602 • U.S. Toll Free 800.283.2500 • [www.fulflex.com](http://www.fulflex.com)

## **SAFETY DATA SHEET**

### **Fulflex Synthetic Elastics**

#### **1. Identification**

##### **1.1. Product Identifier**

Product Name: Fulflex Synthetic Elastics  
Product Type: Synthetic rubber compound or mixture

##### **1.2. Recommended use of the product and restrictions on use**

Use of the product: None

##### **1.3. Details of the supplier of the safety data sheet**

Fulflex Inc  
32 Justin Holden Drive  
Brattleboro, VT 05301

Phone: 001-802-257-5256  
Fax: 001-802-257-5602

##### **1.4. Emergency telephone number**

Emergency Number: TMC Environmental 1-800-223-8865

#### **2. Hazard Identification**

##### **2.1. Classification of the product**

Classification (GHS-US) – Not Classified

##### **2.2. Label Elements**

###### **2.2.1. GHS-US labeling**

Hazard Statement (GHS-US): This material has no classified hazards under 29 CFR 1910.1200  
Precautionary Statement (GHS-US): Precautionary statement not required.

##### **2.3. Hazards not otherwise classified**

**Eye:** Solid or dust may cause irritation or scratch the surface of the eye.

**Skin Contact:** Prolonged exposure may cause slight irritation. Rubbing may cause irritation similar to that from sand or dust.



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**Skin Absorption:** Not applicable, material is in a dry and solid form.

**Ingestion:** This material is not believed to present a hazard if swallowed.

**Inhalation:** Dust may irritate the respiratory system.

**Medical Conditions Aggravated by Exposure:** None Known.

#### 2.4. Unknown acute toxicity (GHS-US)

Not applicable

### 3. Information on Ingredients

#### 3.1. Substance

Not applicable

#### 3.2. Mixture

Not applicable

### 4. First Aid Measures

#### 4.1. Description of First Aid Measures

**Swallowing:** If swallowed, do not induce vomiting. Drink plenty of water. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Contact a physician or Poison Control Center as appropriate whenever a foreign object is swallowed.

**Skin Contact:** The compound is not likely to be hazardous by skin contact but cleansing the skin after use is advisable.

**Eye Contact:** Immediately flush eyes with plenty of water for at least 15 minutes, call a physician.

**Inhalation:** Immediately remove victim to fresh air. If victim has stopped breathing, give artificial respiration, preferably mouth to mouth. Get medical attention immediately.

#### 4.2. Most important symptoms and effects, both acute and delayed

Not applicable

#### 4.3. Indication of any immediate medical attention and special treatment needed

Not applicable

### 5. Firefighting Measures

#### 5.1. Extinguishing Media

Fight fires with water, CO<sub>2</sub>, foam or dry chemicals.



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#### 5.2. Special hazards arising from the chemical

Products of decomposition include smoke, CO and CO<sub>2</sub>, and compounds containing zinc.

#### 5.3. Advice for firefighters

Use NIOSH-approved self-contained breathing apparatus for firefighting.

## 6. Accidental Release Measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

#### 6.2. Methods and materials for containment and cleaning up

Vacuum or sweep material and dispose of in accordance with local, state, and federal regulations.

#### 6.3. Reference to other sections

Not applicable

## 7. Handling and Storage

#### 7.1. Precautions for safe handling

Not applicable

#### 7.2. Conditions for safe storage, including any incompatibilities.

**Handling precautions:** Hygienic and good working practices are recommended, including ventilation for control of airborne dust, fumes, and vapors. Gloves and safety glasses are recommended when handling the strips.

**Storage Temperature:** Any ambient air temperature below 80°F (27°C).

**Respiratory Protection:** Use a NIOSH approved dust-mask to avoid inhalation of airborne dust particles.

**Skin Protection:** Wear gloves when handling material to avoid skin irritation.

**Eye Protection:** Use suitable eye protection to avoid physical material to eye contact.

**Exposure Guidelines:** Not applicable.

**Engineering Controls:** Not applicable.

## 8. Exposure Control/Personal Protection

#### 8.1. Occupational Exposure Limits

None

#### 8.2. Exposure Controls

**Appropriate engineering controls:** No special ventilation requirements

**Environmental exposure controls:** Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation.



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**Hygiene measures:** Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Ensure that eyewash stations and safety showers are close to the workstation location.

**Eye/Face protection:** Not required under normal conditions of use.

**Hand protection:** Not required under normal conditions of use.

**Body protection:** Not required under normal conditions of use.

**Other skin protection:** Not required under normal conditions of use.

**Respiratory protection:** Not required under normal conditions of use.

## 9. Physical and Chemical Properties

### 9.1. Information on basic physical and chemical properties

**Appearance:** White, Black or other colored elastic strips

**Odor:** Sweet pungent odor may be detectable.

**Physical State:** Solid elastic strips.

**pH:** Not Applicable.

**Vapor Density:** Not Applicable.

**Vapor Pressure:** Not Applicable.

**Boiling Point:** Not Applicable.

**Freezing Point:** Not Applicable.

**Volatile Organic Compound (VOC):** None

**Solubility in Water:** Not Soluble.

**Specific Gravity:** 0.95-1.30

### 9.2. Other information

Not applicable

## 10. Stability and Reactivity

### 10.1. Reactivity

Stable

### 10.2. Chemical Stability

Stable

### 10.3. Possibility of hazardous reaction

Not applicable

### 10.4. Conditions to Avoid

Thermal decomposition may include carbon monoxide and carbon dioxide. Carbon Monoxide is highly toxic if inhaled; Carbon Dioxide in sufficient quantities can act as an asphyxiant.



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**10.5. Incompatible Materials**

Not applicable

**10.6. Hazardous decomposition products**

Products of decomposition include smoke, CO and CO<sub>2</sub>.

## **11. Toxicological Information**

**11.1. Information on toxicological effects**

This product contains no ingredients that may be considered hazardous.

## **12. Ecological Information**

**12.1. Toxicity**

No data available

**12.2. Persistence and degradability**

No data available

**12.3. Bioaccumulative potential**

No data available

**12.4. Mobility in soil**

No data available

**12.5. Other adverse effects**

No data available

## **13. Disposal Considerations**

**13.1. Waste treatment methods**

Dispose according to State, Federal, and Local regulations that may apply. Contact local or state environmental agency for specific rules.

## **14. Transport Information**

**14.1. Additional information**



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This product is not hazardous for DOT shipping.

**14.2. Transport by sea (IMDG)**

Not applicable

**14.3. Air Transport (IATA)**

Not applicable

## 15. Regulatory Information

**15.1. US Federal Regulations**

**15.1.1. TSCA**

Not Applicable

**15.1.2. SARA 313**

Not Applicable

**15.1.3. SARA 311/312**

Not Applicable

**15.2. International Regulations**

For details on your specific International regulatory requirements, you should contact the appropriate agency in your nation.

**15.3. US State Regulations**

For details on your specific state regulatory requirements, you should contact the appropriate agency in your state.

## 16. Other Information

**16.1. NFPA**

Health Hazard: 0

Fire Hazard: 1

Reactivity: 0

**16.2. HMIS III Rating**

Health Hazard: 0

Fire Hazard: 1

Reactivity: 0



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