



SILICONE-COATED RUBBER FABRIC

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PRODUCT & COMPANY IDENTIFICATION

Product Identifier: TTT-SRC-3400
Common Name: Silicone-Coated Glass Fabric
SDS Number:
Revision Date: 05/04/2022
Supplier Details: Thermal Tech & Temp Inc.
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Crown Point, Indiana 46307
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HAZARDS IDENTIFICATION

Classification of Substance: **GHS Classification In Accordance with 29 CFR 1910 (OSHA HCS):**
Health, Skin corrosion/irritation, 2
Health, Specific target organ toxicity - Single exposure, 3

**GHS Label Elements, Including
Precautionary Statements:**

GHS Signal Word: WARNING
GHS Hazard Pictograms:



GHS Hazard Statements:
H316 - Causes mild skin irritation
H335 - May cause respiratory irritation

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

Chemical Ingredients		
CAS #	%	Chemical Name
65997-17-3		Fibrous Glass
0		Compound silicone coating

Fibrous Glass:

(CAS 65997-17-3)

Exposure Limits:OSHA PEL 15 mg/m³ (total), 5 mg/m³ (respirable). ACGIH TLV 1/fcc**Inhalation:**

Remove person to fresh air. If condition persists, seek medical attention.

Skin Contact:

Rinse with copious quantities of cool water. If rash or itching persists, seek medical attention.

Eye Contact:

Rinse with water. Do not rub eyes. Seek medical attention.

Ingestion:

Not applicable.

Flash Point (Method Used):

>250 C by TOC Flammable Limits

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

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

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.

Engineering Controls:

Local exhaust; dust collection

Personal Protective Equipment:

HMIS PP, B | Safety Glasses, Gloves

Safety Glasses; cotton gloves; long sleeve clothing

Wash thoroughly with soap and water after handling

Appearance:	Silver color
Physical States:	Solid
Specific Gravity or Density:	2.4
Boiling Point:	N/A
Vapor Pressure	N/A
Potential Hydrogenii:	N/A
Odor:	No odor
Solubility:	Negligible
Freezing or Melting Point:	> 1000 ° F
Vapor Density:	N/A

Chemical Stability:	Material is stable
Conditions to Avoid Identification:	None known.
Materials to Avoid Identification:	Strong oxidizing agents.
Hazardous Decomposition:	Carbon monoxide; carbon dioxide.
Hazardous Polymerization:	Will not occur.

Direct contact with fiberglass materials or exposure to airborne fiberglass dust may irritate the skin, eyes, nose and throat. Fiberglass can cause itching due to mechanical irritation from the fibers. This is not an allergic reaction to the material. Breathing fibers may irritate the airways resulting in coughing and a scratchy throat. Some people are sensitive to the fibers, while others are not.

No known hazards except for airborne fibers caused by nuisance dust. 10 milligrams per cubic meter for fiber diameters less than 7 microns.

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

None special required.

Component (CAS#) [%] - CODES

Fibrous Glass (65997-17-3) [n/a%] -TSCA

Regulatory CODE Descriptions

TSCA = Toxic Substances Control Act

NFPA:

Health = 1, Fire = 0, Reactivity = 0, Specific Hazard = None

HMIS III:

Health = 1, Fire = 0, Physical Hazard = 0

HMIS PPE:

B - Safety Glasses, Gloves

Disclaimer:

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