

U.S. Department of Labor Occupational Safety & Health Administration

# **IsoBite Tape**

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION		
Product Name:	IsoBite Tapes™	
Product Use Description:	Co-Polymer Laminate, assorted backings	
Manufacturer:	Isothermal Protective Coatings, Inc.	
	1950 O'Day Road	
	Pearland, Texas 77581	
Telephone:	1-281-485-4440	

### **SECTION 2 - COMPOSITION / INFORMATION ON INGREDIENTS**

Based on data available to Isothermal Protective Coatings, none of the components in this product are considered hazardous according to OSHA Hazard Communication Standard (29 CFR 1910. 1200). The composition of this compound is proprietary information. In the event of a medical emergency, detailed information will be provided to a nurse or physician.

SECTION 3 - HAZARD(S) IDENTIFICAT	ION	
Emergency overview:	HMIS RATING: HEALTH - 0 FLAMMABILITY - 0 REACTIVITY - 0	
See SECTION 8:	EXPOSURE CONTROLS/PERSONAL PROTECTION for personal protective equipment recommendations.	
Potential health effects by route of entry:		
Eye:	No irritation hazard in normal industrial use.	
Skin:	No irritation hazard in normal industrial use.	
Inhalation:	No irritation hazard in normal industrial use. Inhalation of dusts produced during cutting, grinding or sanding of this product may cause irritation of the respiratory tract. Prolonged exposure may lead to inflammation and ulceration.	
Target Organ(s):	No organs known to be damaged from exposure to this product.	
Ingestion:	Ingestion is not an anticipated route of exposure.	
Long-term (chronic) health Effectsregulated carcinogen status:	Unless noted below, this product does not contain regulated levels of NTP, IARC, ACGIH, or OSHA listed carcinogens.	
Existing health conditions affected by exposure:	No medical conditions affected by exposure.	

IsoBite Tape PAGE 1 of 5





U.S. Department of Labor Occupational Safety & Health Administration

# **IsoBite Tape**

SECTION 4 - FIRST AID MEASURES	
If in eyes:	This product is an inert solid. Remove the substance from the eye(s), and immediately flush eye(s) with plenty of water while retracting eyelids often. If inflammation or blurred vision develops, seek medical attention and provide the medical care professional with this SDS.
If on skin:	Wash with soap and water.
If vapors inhaled:	Not an anticipated route of exposure. This product is an inert solid. If dusts are produced by cutting or sanding this product, please consider improving work site ventilation.
If swallowed:	No hazard in normal industrial use. Do not induce vomiting. Seek medical attention if symptoms develop. Provide medical care provider with this SDS.

Most important symptoms/effects, acute and delayed

Symptoms: See section 11.

Indication of immediate medical attention and special treatment needed

Treatment: Treat symptomatically.

SECTION 5 - FIRE FIGHTING MEASURES		
Flash point:	Not established	
Autoignition temperature:	Not established	
Lower explosive limit (% in air):	Not established	
Upper explosive limit (% in air):	Not established	
Extinguishing media:	Use water spray, foam, dry chemical or carbon dioxide.	
Unusual fire and explosion Hazards:	Material will burn in a fire.	
Special fire fighting instructions:	Persons exposed to products of combustion should wear self- contained breathing apparatus and full protective equipment.	
Hazardous combustion products:	Carbon dioxide, Carbon monoxide, Bromine containing gases	

SECTION 6 - ACCIDENTAL RE	ELEASE MEASURES
Special protection:	No adverse health effects expected from the clean-up of spilled
	material. Follow personal protective equipment recommendations
	found in Section 8 of this SDS.

IsoBite Tape PAGE 2 of 5

**REVISION DATE:** 07/09/2019



U.S. Department of Labor Occupational Safety & Health Administration

# **IsoBite Tape**

Handling: No special handling instructions due to toxicity.

Storage: Store in a cool, dry place.

Consult the Technical Data Sheet for specific storage instructions.

### **SECTION 8 - EXPOSURE CONTROL / PERSONAL PROTECTION**

Eye protection:	Wear goggles when handling this product.	
Skin protection:	Protect skin accordingly if working in environments with elevated temperatures.	
Gloves:	Not normally required. Use nitrile gloves if conditions warrant.	
Respiratory protection:	Not normally required.	
Ventilation:	Use local exhaust ventilation to minimize exposure.	
Hygienic practices:	Wash hands before eating, smoking, or using the restroom.	
Exposure limits:	None applicable for this product when used for normal industrial applications. Avoid excessive and unnecessary exposure whenever possible. If deemed useful and essential for treatment, specific exposure limits of raw materials used during the manufacturing process will be provided to a nurse or physician.	

### **SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

Physical state:	Liquid
Color:	Gray
Odor:	Neutral
Odor threshold:	Not established
Specific gravity:	1.4 - 1.5
Solids (% by weight):	100%
pH:	Not established
Boiling point (deg. C):	Not established
Freezing/melting point (deg. C):	Not established
Vapor pressure (mm Hg):	Not established
Vapor density:	Not established
Evaporation rate:	Not established

IsoBite Tape PAGE 3 of 5





 $\hbox{ U.S. Department of Labor} \\ \hbox{ Occupational Safety \& Health Administration} \\$ 

## **IsoBite Tape**

SECTION 10 - STABILITY AND REACTIVITY		
Stability:	Stable under normal conditions	
Chemical incompatibility:	Not established	
Hazardous polymerization:	Will not occur.	
Incompatible materials:	No data available.	
Hazardous decompositions products:	Carbon monoxide, carbon dioxide, Bromine containing gases	

### **SECTION 11 - TOXICOLOGICAL INFORMATION**

Chemical Name	LD50/LC50
Calcium carbonate	Oral LD50 Rat = 6450 mg/kg

### **SECTION 12 - ECOLOGICAL INFORMATION**

Overview: No ecological information available.

#### **SECTION 13 - DISPOSAL CONSIDERATIONS**

To the best of our knowledge, this product does not meet the definition of hazardous waste under the U.S. EPA Hazardous Waste Regulations 40 CFR 261. Dispose of in accordance with federal, state, and local law. Consult your state, local or provincial authorities and your local waste vendor for more restrictive requirements.

### **SECTION 14 - TRANSPORT INFORMATION**

Consult Bill of Lading for transportation information.

### **SECTION 15: REGULATORY INFORMATION**

Inventory Status U.S. EPA TSCA: This product is in compliance with the Toxic Substances Control Act's Inventory requirements.

If you need more information about the inventory status of this product, call 651-236-5858. This product may contain chemical substances that are regulated for export by various government agencies (such as the Environmental Protection Agency, the Bureau of Industry and Security, or the Drug Enforcement Administration, among others).

### **FEDERAL REPORTING:**

**EPA SARA Title III Section 313** 

Unless listed below, this product does not contain toxic chemical(s) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and 40 CFR part 72. EPA has advised that when a percentage range is listed the midpoint may be used to fulfill reporting obligations.

IsoBite Tape PAGE 4 of 5

**REVISION DATE: 07/09/2019** 





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## **IsoBite Tape**

Chemical Name	CAS#	%
None Applicable		
None Applicable		
None Applicable		

CANADIAN WHMIS STATUS: To the best of our knowledge, this material is classified as a NONCONTROLLED PRODUCT.

### **SECTION 16: ADDITIONAL INFORMATION**

This Safety Data Sheet is prepared to comply with the United States Occupational Safety and Health Administration (OSHA) Hazard Communication Standard (29 CFR 1910.1200).

Prepared by: Isothermal Protective Coatings, Inc.

Phone: 800-237-8759

The information and recommendations set forth herein are believed to be accurate. Because some of the information is derived from information provided to Isothermal Protective Coatings from its suppliers, and because Isothermal Protective Coatings has no control over the conditions of handling and use, Isothermal Protective Coatings makes no warranty, expressed or implied, regarding the accuracy of the data or the results to be obtained from the use thereof. The information is supplied solely for your information and consideration, and Isothermal Protective Coatings assumes no responsibility for use or reliance thereon. It is the responsibility of the user of Isothermal Protective Coatings products to comply with all applicable federal, state and local laws and regulations.

IsoBite Tape PAGE 5 of 5

**REVISION DATE: 07/09/2019**