

# SDS (SAFETY DATA SHEET)

## Trim-A-Slab

(Flexible Polyvinyl Chloride)



Revision: February 2025

### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Identifier/Product Name**

**Common Name/Other Means of Identification**

**Chemical Formula**

**Recommended, Normal Use/Restrictions on Use**

**Manufacturer's Name, Address and Phone Number**

**Trim-A-Slab**

Flexible PVC concrete expansion joint

(C<sub>2</sub>H<sub>3</sub>Cl)<sub>n</sub>

Expansion joint for concrete slabs, for exterior use

Use of this product under conditions of high heat or burning applications is not an intended use and is not considered a condition of normal use.

Trim-A-Slab, LLC

1613 Dakota Street

League City, TX 77573

Tel: (281) 724-0493

[www.trim-a-slab.com](http://www.trim-a-slab.com)

### 2. HAZARD(S) IDENTIFICATION

**GHS Classification**

Trim-A-Slab is supplied in rolled form. Raw ingredients used in the manufacture of this product that may be considered hazardous remain encapsulated in the PVC under conditions of normal use. This product is not considered to pose physical or health hazards under conditions of normal use based on evaluations by our company and is therefore not classified as hazardous and is exempt as an "article" under the Occupational Safety and Health Administration's Hazard Communication Standard, 29 C.F.R. § 1910.1200.

**Signal Word(s)**

**Hazard Statement(s)/Symbol(s)**

**Precautionary Statement(s)**

**Hazards Not Otherwise Classified (HNOC)**

**Ingredients of Unknown Acute Toxicity**

Not applicable under conditions of normal use.

Not applicable under conditions of normal use.

Not applicable under conditions of normal use.

Not applicable under conditions of normal use.

Not applicable under conditions of normal use.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Trim-A-Slab is a fused compound of many ingredients. Typical compositions are listed below. Identities and concentrations of specific chemicals have been withheld as a trade secret.

<u>Component/Chemical Name</u>	<u>Wt. %</u>	<u>Common Name/Synonyms</u>
Polyvinyl Chloride Resin	30 – 40	CAS No. 9002 – 86 – 2
Plasticizers	20 – 30	High molecular esters
Inert Fillers	30 – 40	CaCO <sub>3</sub> , talc, clay, etc.
Colorants	4 – 5	Organic and inorganic pigments
Heat Stabilizers	6 – 10	Organometallic compounds of barium and/or calcium-zinc

### 4. FIRST-AID MEASURES

<b>Description of First Aid Measures</b>	Not applicable under conditions of normal use.
<b>Inhalation</b>	Not applicable under conditions of normal use.
<b>Skin and Eye Contact</b>	Not applicable under conditions of normal use.
<b>Ingestion</b>	Not applicable under conditions of normal use.
<b>Most Important Symptoms and Effects, Both Acute and Delayed</b>	Not applicable under conditions of normal use.
<b>Indication of any Immediate Medical Attention and Special Treatment Needs</b>	Not applicable under conditions of normal use.

### 5. FIRE-FIGHTING MEASURES

<b>Suitable (and Unsuitable) Extinguishing Media</b>	Water, dry chemicals.
<b>Specific Hazards Arising From the Chemical</b>	In the event of fire, decomposition and combustion gases such as hydrogen chloride and carbon monoxide could be emitted. Exposure to combustion products may be fatal and should be avoided.
<b>Special Protective Equipment and Precautions for Firefighters</b>	Wear full bunker gear including a positive pressure self-contained breathing apparatus.

### 6. ACCIDENTAL RELEASE MEASURES

<b>Personal Precautions, Protective Equipment and Emergency Procedures</b>	None required under conditions of normal use.
--	---

## 7. HANDLING AND STORAGE

### Precautions for Safe Handling

Use safe handling practices to avoid injury. This product is not intended to be used under high heat or in burning applications.

### Conditions for Safe Storage, including Incompatibilities

Store away from heat. Not intended to be used under high heat or in burning applications.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Exposure Limits

Not applicable under conditions of normal use.

### Appropriate Engineering Controls

General ventilation should be sufficient to control odors. Mechanical ventilation may be necessary if product is heated or if used under conditions other than normal use such as burning or high heat.

### Individual Protection Measures, Personal Protective Equipment

Use Protective gloves if product is used under conditions other than normal use such as burning or high heat.  
Eye protection recommended.

## 9: PHYSICAL AND CHEMICAL PROPERTIES

### Appearance

Extruded shapes of varying size, hardness, and color.

### Odor

Mild.

### Odor Threshold

Not applicable.

### pH

No applicable information available.

### Melting point/Freezing Point

320°F

### Initial Boiling Point and Boiling Range

Not applicable.

### Flash Point

Not applicable.

### Evaporation Rate

Not applicable.

### Flammability (solid, gas)

Self-extinguishing

### Vapor Pressure

Not applicable.

### Vapor Density

Not applicable.

### Relative Density

1.47

### Solubility(ies)

Dissolves in aromatic hydrocarbons, ketones, cyclic esthers

### Partition Coefficient: n-octanol/water

Not applicable.

### Auto-ignition Temperature

>800°F

### Decomposition Temperature

284°F

### Viscosity

Not applicable, material is a solid

## 10. STABILITY AND REACTIVITY

<b>Reactivity</b>	Not applicable.
<b>Chemical Stability</b>	Stable under conditions of normal use.
<b>Possibility of Hazardous Reactions</b>	Not applicable.
<b>Conditions to Avoid</b>	Burning/high heat.
<b>Incompatible Materials</b>	None.
<b>Hazardous Decomposition Products</b>	In the event of fire, decomposition and combustion gases such as hydrogen chloride and carbon monoxide could be emitted. Exposure to combustion products may be fatal and should be avoided.

## 11: TOXICOLOGICAL INFORMATION

Trim-A-Slab is a fused compound of many ingredients. It is supplied in rolled form. Raw ingredients used in the manufacture of this product that may be considered hazardous remain encapsulated in the PVC under conditions of normal use. This product is not considered to pose physical or health hazards under conditions of normal use based on evaluations by our company and is therefore not classified as hazardous and is exempt as an “article” under the Occupational Safety and Health Administration’s Hazard Communication Standard, 29 C.F.R. § 1910.1200.

<b>Information on likely Routes of Exposure (Inhalation, Ingestion, Skin and Eye Contact)</b>	Not applicable under conditions of normal use.
<b>Symptoms Related to Physical, Chemical and Toxicological Characteristics</b>	Not applicable under conditions of normal use.
<b>Delayed and Immediate Effects, Chronic Effects from Short-and Long-term Exposure</b>	Not applicable under conditions of normal use.
<b>Acute Toxicity Data</b>	Not applicable under conditions of normal use.
<b>NTP Report on Carcinogens (latest edition), Potential Carcinogen under IARC Monographs (latest edition), or by OSHA</b>	IARC has determined that there is inadequate evidence of carcinogenicity of a polyvinyl chloride in both animals and humans. The overall evaluation of polyvinyl chloride is Group 3, meaning that it is not classifiable as a carcinogen (IARC Vol. 19, 1979). Polyvinyl chloride is not listed as a carcinogen by OSHA, NIOSH, NTP, IARC or EPA. Some additives used to make PVC compound may contain metals, which in some chemical forms are suspected or confirmed carcinogens. These metals, if present, are bound in the crystalline structure of the additive, and to the supplier’s best knowledge, do not present a significant health risk. Additionally, the additives used are also bound in the polymer matrix and to the best of the supplier’s knowledge do not present a significant health risk.

## **12: ECOLOGICAL INFORMATION**

Consult local, state, federal and international regulations for ecological requirements that may apply to this product.

## **13: DISPOSAL CONSIDERATIONS**

Consult local, state, federal and international regulations for disposal requirements that may apply to this product. Flexible PVC is a recyclable material.

## **14: TRANSPORT INFORMATION**

Consult local, state, federal and international regulations for transport requirements that may apply to this product.

## **15: REGULATORY INFORMATION**

Consult local, state, federal and international regulations for additional safety, health and environmental regulations that may apply to this product.

This product is considered an “article” in accordance with EU Regulation EC No. 1907/2006, Registration, Evaluation, Authorization and Restriction of Chemicals (REACH). REACH Substance(s) of Very High Concern (SVHC): DEHP (CAS#117-81-7). Contact VMI if you require information regarding identities and concentrations of specific chemicals that may be subject to regulation under REACH.

This product complies with California Proposition 65: total lead and cadmium content.

This product does not comply with California Proposition 65: phthalates content

## **16: Other Information**

This Safety Data Sheet is provided pursuant to customer requests even though our company has determined that this product is not classified as hazardous and is exempt as an “article” under conditions of normal use under the Occupational Safety and Health Administration’s Hazard Communication Standard, 29 C.F.R. § 1910.1200.

This information is provided without express or implied warranties or representations, except that it is accurate to the best of our knowledge based on current scientific evidence.