

Safety Data Sheet Parasolo TPO

SECTION 1: Identification

1.1 GHS Product identifier

Product name Parasolo TPO

1.2 Other means of identification

Parasolo TPO (All Thicknesses)
Parasolo TPO FB Membranes & Accessories
Coated Metal Sheets (All Types)
Pre-Formed Corners & Boots
Flashing Strips
Parasolo TPX T-Joint Cover Patches
Parasolo TPX Detailing Membrane

1.4 Supplier's details

Name Siplast

Address 14911 Quorum Drive

Suite 600

Dallas, TX 75254

Telephone 800-922-8800

1.5 Emergency phone number

800-424-9300 (CHEMTREC)

SECTION 2: Hazard identification

General hazard statement

As defined in the OSHA Hazard Communication Standard, 29 CFR 1910.1200, the products listed above are considered articles and do not require an SDS. In addition, articles are not included in the scope of the Globally Harmonization System (GHS). As such, the GHS labeling elements are not included on this SDS. All components listed for this product are bound within the product. When handled as intended and under normal conditions of use, there is no evidence that any of the ingredients are released in amounts that pose a significant health risk. Although these products are not subject to the OSHA Standard or GHS labeling elements, GAF would like to disclose as much health and safety information as possible to ensure that this product is handled and used properly. This SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and be made available for employees and other users of this product. In addition, the recommendations for handling and use of these products should be included in worker training programs.

2.1 Classification of the substance or mixture

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GHS classification in accordance with: OSHA (29 CFR 1910.1200)

Not a hazardous substance or mixture.

2.2 GHS label elements, including precautionary statements

Not a hazardous substance or mixture.

2.3 Other hazards which do not result in classification

PRIMARY ROUTE OF EXPOSURE: None

SIGNS & SYMPTOMS OF EXPOSURE

EYES: Not Applicable

SKIN: Minimize direct contact during handling particularly at high ambient

temperatures as the adhesive can be aggressive on the skin.

INGESTION: Not Applicable

INHALATION: Not Applicable

ACUTE HEALTH HAZARDS: Not Applicable

CHRONIC HEALTH HAZARDS: Not Applicable

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

1. Trade Secret

Concentration Not specified

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

If inhaled Noxious fumes can be emitted from the release liner if heated to its melting

point. If inhaled at elevated temperatures, remove to fresh air. Seek medical

assistance.

In case of skin contact Not normally hazardous. If contact is made at elevated temperatures treat as

a thermal burn.

In case of eye contact Flush with water for 15 minutes. Remove contact lenses if worn. Consult with

medical personnel if irritation persists.

If ingested, induce vomiting. Consult medical personnel.

Personal protective equipment for first-aid responders

Not Applicable.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Carbon dioxide, dry chemical

5.2 Specific hazards arising from the chemical

Carbon dioxide, carbon monoxide, methane, propane, aldehydes and other organic vapors.

5.3 Special protective actions for fire-fighters

Use self-contained breathing apparatus and suitable protective clothing.

Further information

The release liner will continue to burn even when the original source of combustion is removed.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

None.

6.3 Methods and materials for containment and cleaning up

None.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Store rolls on their sides on pallets or shelving in a dry area. Membrane rolls are heavy. Position and install by at least two people.

7.2 Conditions for safe storage, including any incompatibilities

None.

SECTION 8: Exposure controls/personal protection

8.2 Appropriate engineering controls

None

8.3 Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection

Safety glasses with side shields.

Skin protection

Gloves are recommended.

Body protection

When handling this material, wear long sleeve shirts, long pants and safety shoes.

Washing of hands is recommended after handling coated sheets.

Respiratory protection

Not Applicable.

Environmental exposure controls

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Not Applicable.

SECTION 9: Physical and chemical properties

Basic physical and chemical properties

Physical state Solid

Appearance Thin sheet in roll form. Color Various colors. Odor Negligible odor.

Odor threshold No data available.

Melting point/freezing point 350F

Boiling point or initial boiling point and boiling range No data available. Flammability No data available.

Lower and upper explosion limit/flammability limit No data available. Flash point No data available. Explosive properties No data available. Auto-ignition temperature No data available. Decomposition temperature No data available.

Oxidizing properties No data available. No data available. pН Kinematic viscosity No data available.

Solubility Insoluble.

Partition coefficient n-octanol/water (log value) No data available.

Vapor pressure No data available. Evaporation rate No data available. No data available.

Density and/or relative density Relative vapor density No data available.

Particle characteristics

Specific Gravity: 0.9-1.2

Supplemental information regarding physical hazard classes

No data available.

Further safety characteristics (supplemental)

No data available.

SECTION 10: Stability and reactivity

10.2 Chemical stability

Do not store near strong oxidizers or open flames.

10.3 Possibility of hazardous reactions

Will not occur.

10.4 Conditions to avoid

Avoid contact of adhesive with strong oxidizing agents.

10.6 Hazardous decomposition products

Carbon dioxide, carbon monoxide, methane, propane, aldehydes and other organic vapors.

SECTION 11: Toxicological information

Information on toxicological effects

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Acute toxicity

No information available.

Skin corrosion/irritation

No information available.

Serious eye damage/irritation

No information available.

Respiratory or skin sensitization

No information available.

Germ cell mutagenicity

No information available.

Carcinogenicity

Not applicable.

Reproductive toxicity

No information available.

Specific target organ toxicity (STOT) - single exposure

No information available.

Specific target organ toxicity (STOT) - repeated exposure

No information available.

Aspiration hazard

No information available.

SECTION 12: Ecological information

Toxicity

No information available.

Persistence and degradability

No information available.

Bioaccumulative potential

No information available.

Mobility in soil

No information available.

Results of PBT and vPvB assessment

No information available.

Endocrine disrupting properties

No information available.

SECTION 13: Disposal considerations

Disposal methods

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Product disposal

Dispose in accordance with all applicable local, state and Federal regulations.

SECTION 14: Transport information

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question

Toxic Substances Control Act (TSCA) Inventory

This product and its components are listed on the TSCA 8(b) inventory.

SARA 311/312 Hazards

Not Applicable

SARA 313 Components

Not Applicable

California Prop. 65 Components

Not Applicable

SECTION 16: Other information

This information relates to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is to the best of our knowledge and belief accurate and reliable as of the date compiled. However, no representation, warranty or guarantee, expressed or implied, is made as to its accuracy, reliability, or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his particular use. We do not accept liability for any loss or damage that may occur from the use of this information. Nothing herein shall be construed as a recommendation for uses which infringe valid patents or as extending a license of valid patents.