SECTION 1: PRODUCT AND COMPANY INFORMATION

PRODUCT NAME:
Parasolo PVC Fleece-back 50, 60, & 80
Parasolo PVC 50, 60, & 80
Parasolo PVC Detailing Membrane
Parasolo PVC Flashing Strip
Parasolo PVC KEE 50, 60, & 80
Parasolo PVC KEE Fleece-back 50, 60, & 80
Parasolo PVC KEE Detailing Membrane
Parasolo PVC KEE Flashing Strip Parasolo
Parasolo Walkway Roll
Parasolo PVC T-Joint Cover Patch
Parasolo Pipe Boots
Parasolo Corner Curb & Tube Wraps
Parasolo Universal, Inside & Fluted Corners

CHEMICAL NAME / SYNONYM:
Polyvinyl Chloride (PVC)

CHEMICAL FAMILY:
Plastic Laminate, Plastic sheet

DISTRIBUTOR:
Siplast

ADDRESS:
1000 Rochelle Blvd., Irving, TX 75062

24-HOUR EMERGENCY PHONE (CHEMTREC):
800–424–9300

INFORMATION ONLY:
800–922–8800

PREPARED BY:
Corporate EHS

APPROVED BY:
Corporate EHS

SECTION 2: HAZARDS IDENTIFICATION

As defined in the OSHA Hazard Communication Standard, 29 CFR 1910.1200, the products listed below 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, Siplast 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.

PRIMARY ROUTE OF EXPOSURE: Skin Contact

SIGNS & SYMPTOMS OF EXPOSURE
**EYES:**  Not Applicable

**SKIN:**  May cause irritation to the skin.

**INGESTION:**  Not Applicable

**INHALATION:**  Not Applicable

**ACUTE HEALTH HAZARDS:**  Not Applicable

**CHRONIC HEALTH HAZARDS:**  Not Applicable

**CARCINOGENICITY:**  Not Applicable

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### OCCUPATIONAL EXPOSURE LIMITS

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>CAS #</th>
<th>% (BY WT)</th>
<th>OSHA</th>
<th>ACGIH</th>
<th>OTHER</th>
</tr>
</thead>
<tbody>
<tr>
<td>PVC Resin</td>
<td>9002-86-2</td>
<td>30-60</td>
<td>NE</td>
<td>NE</td>
<td>MAK: 1.4 mg/m3 Resp.</td>
</tr>
<tr>
<td>Phthalate Ester</td>
<td>7-13</td>
<td></td>
<td>NE</td>
<td>NE</td>
<td>NE</td>
</tr>
<tr>
<td>Calcium Carbonate</td>
<td>471-34-1</td>
<td>0-30</td>
<td>15 mg/m3 total dust, 5 mg/m3 respirable fraction for nuisance dusts</td>
<td>NE</td>
<td>10 mg/m3 total dust, 5 mg/m3 respirable fraction for nuisance dusts</td>
</tr>
</tbody>
</table>

NE= Not Established

### SECTION 4: FIRST AID MEASURES

**FIRST AID PROCEDURES**

**EYES:**  No known effect on eye contact, rinse with water for a few minutes.

**SKIN:**  No known effect on skin contact; rinse with water for a few minutes.

**INHALATION:**  Allow the victim to rest in a well ventilated area.

**INGESTION:**  Do not ingest. Contact Poison control and seek medical attention immediately.

**NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:**  None
SECTION 5: FIRE FIGHTING PROCEDURES

SUITABLE EXTINGUISHING MEDIA: Dry chemical, carbon dioxide, water spray or foam.

HAZARDOUS COMBUSTION PRODUCTS: HCl gas, carbon monoxide, carbon dioxide. Hazardous emissions may occur during processing at elevated temperatures.

RECOMMENDED FIRE FIGHTING PROCEDURES: Small Fire: Use Dry Chemical, carbon dioxide, water spray or foam. Large Fire: Use water spray, fog or foam. DO NOT use water jet. All fires produce toxic gases. Firefighter should use self-contained breathing apparatus and full protective gear.

UNUSUAL FIRE & EXPLOSION HAZARDS: Flammable when exposed to external ignition sources such as shocks, heat, flames and sparks.

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: Use appropriate tools to put the spilled solid in a convenient waste disposal container. Recycle to process if possible. Consult your local or regional authorities.

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: Keep container dry. Keep container in a cool, well ventilated area.

OTHER PRECAUTIONS: Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. Keep away from sources of ignition.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS / VENTILATION: This product is combustible. Use adequate ventilation when heat welding this product.

RESPIRATORY PROTECTION: A self contained breathing apparatus should be used to avoid inhalation of the product when exposed to extreme temperatures.

EYE PROTECTION: Use safety goggles when appropriate.

SKIN PROTECTION: Use impervious gloves and clothing when appropriate.
OTHER PROTECTIVE EQUIPMENT: Boots, Full suit.

WORK HYGIENIC PRACTICES: Use proper protective equipment at all times and wash after handling material.

EXPOSURE GUIDELINES: Not Applicable

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>APPEARANCE &amp; ODOR</td>
<td>Solid plastic with characteristic odor</td>
</tr>
<tr>
<td>FLASH POINT:</td>
<td>301 °C (573.8 °F)</td>
</tr>
<tr>
<td>LOWER EXPLOSIVE LIMIT:</td>
<td>No Data</td>
</tr>
<tr>
<td>METHOD USED:</td>
<td>Closed Cup</td>
</tr>
<tr>
<td>UPPER EXPLOSIVE LIMIT:</td>
<td>No Data</td>
</tr>
<tr>
<td>EVAPORATION RATE:</td>
<td>No Data</td>
</tr>
<tr>
<td>BOILING POINT:</td>
<td>400 °F</td>
</tr>
<tr>
<td>pH (undiluted product):</td>
<td>No Data</td>
</tr>
<tr>
<td>MELTING POINT:</td>
<td>320 °F</td>
</tr>
<tr>
<td>SOLUBILITY IN WATER:</td>
<td>Insoluble in water (cold/hot)</td>
</tr>
<tr>
<td>SPECIFIC GRAVITY:</td>
<td>1.35 (Water = 1)</td>
</tr>
<tr>
<td>VAPOR DENSITY:</td>
<td>No Data</td>
</tr>
<tr>
<td>PERCENT VOLATILE:</td>
<td>No Data</td>
</tr>
<tr>
<td>VAPOR PRESSURE:</td>
<td>No Data</td>
</tr>
<tr>
<td>MOLECULAR WEIGHT:</td>
<td>No Data</td>
</tr>
<tr>
<td>VOC WITH WATER (LBS/GAL):</td>
<td>No Data</td>
</tr>
<tr>
<td>WITHOUT WATER (LBS/GAL):</td>
<td>No Data</td>
</tr>
</tbody>
</table>

SECTION 10: STABILITY AND REACTIVITY

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>THERMAL STABILITY:</td>
<td>STABLE X</td>
</tr>
<tr>
<td>UNSTABLE</td>
<td>No Data</td>
</tr>
<tr>
<td>CONDITIONS TO AVOID (STABILITY):</td>
<td>Hazardous decomposition occurs above 400 °F.</td>
</tr>
<tr>
<td>INCOMPATIBILITY (MATERIAL TO AVOID):</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:</td>
<td>HCl gas is evolved.</td>
</tr>
<tr>
<td>HAZARDOUS POLYMERIZATION:</td>
<td>Will not occur.</td>
</tr>
</tbody>
</table>

SECTION 11: TOXICOLOGICAL INFORMATION
TOXICOLOGICAL INFORMATION: No information available.

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: No information available.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: This product, as supplied, is not regulated as a hazardous waste by the U.S. Environmental Protection Agency (EPA) under Resource Conservation and Recovery Act (RCRA) regulations. Comply with state and local regulations for disposal.

RCRA HAZARD CLASS: None

SECTION 14: TRANSPORTATION INFORMATION

DOT
Not regulated as dangerous goods.

IATA
Not regulated as dangerous goods.

IMDG
Not regulated as dangerous goods.

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

TSCA: Not Applicable

CERCLA: Not Applicable

SARA

311/312 HAZARD CATEGORIES: Not Applicable

313 REPORTABLE INGREDIENTS: Not Applicable

CALIFORNIA PROPOSITION 65: Not Applicable
Other state regulations may apply. Check individual state requirements. The following components appear on one or more of the following state hazardous substances lists:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS #</th>
<th>CA</th>
<th>MA</th>
<th>MN</th>
<th>NJ</th>
<th>PA</th>
<th>RI</th>
</tr>
</thead>
<tbody>
<tr>
<td>PVC Resin</td>
<td>9002-86-2</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>Phthalate Ester</td>
<td></td>
<td>Yes</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Calcium Carbonate</td>
<td>471-34-1</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>No</td>
</tr>
</tbody>
</table>

SECTION 16: OTHER INFORMATION

ADDITIONAL COMMENTS: None.

REVISION DATE OF SDS: July 26, 2019

CHANGES TO SDS: Converted to Siplast SDS.

This information relates to the specific material designated and may not be valid for such material used on 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.