

Material Safety Datasheet for Solsheet Self Adhesive Membrane & XL Tape

SECTION 1: IDENTIFICATION OF SUBSTANCE / PREPARATION AND COMPANY

Product Material & Description:	Self-adhesive sheet membrane constructed from an oriented cross laminated high density polyethylene sheeting and a bitumen-polymer adhesive compound.
Trade Name:	Solsheet Self Adhesive Membrane, Solsheet Gas Resistant Self Adhesive Membrane. Solsheet XL Reinforcement Tape
Chemical Name & Synonyms:	None.
Chemical Family:	Polyolefin.
Manufacturer:	Solco.
Address:	Unit 51, Portmanmoor Road Ind Est, Ocean Park, Cardiff, CF24 5HB.
Emergency Telephone Number:	+ 44 (0)808 1686927.

SECTION 2: HAZARDS IDENTIFICATION / ADVERSE HUMAN HEALTH EFFECTS

Inhalation:	Non hazardous to health in normal use.
Skin Contact:	As above. Wash hands after use.
Eye Contact:	As above. Avoid contact with eyes.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Substances classified under REACH:	NO INGREDIENTS CLASSIFIED AS HAZARDOUS.
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SECTION 4: FIRST AID MEASURES

Inhalation:	Not readily inhaled.
Skin Contact:	Remove by washing with soap and water. Remove contaminated clothing. If skin irritation persists, or in contact with hot material, seek medical attention.
Eye Contact:	Irrigate with copious amounts of water for at least 15 minutes. Obtain medical attention.
Ingestion:	Do not induce vomiting. If conscious give milk or water. Obtain immediate medical attention

SECTION 5: FIRE AND EXPLOSION HAZARD DATA.

Flash Point (Deg C):	N/A.
Flammable Limits (% by volume):	N/A.
Auto ignition Temperature:	Approximately greater than 400°C.
Suitable Extinguishing Media:	Use carbon dioxide, dry powder, sand.
Extinguishing media that <u>must not</u> be used:	Water jet, or any other form of water blast.
Decomposition / Combustion Products:	Combustion produces toxic gases. Wear self contained breathing apparatus, full protective clothing.
Special Fire Fighting Procedures:	Wear breathing apparatus in confined space.
Special Protective Fire Fighting equipment:	N/A.

SECTION 6: ACCIDENTAL RELEASE MEASURES / SPILLS.

Personal Precautions:	Gloves recommended.
Environmental Precautions:	None.
Cleaning up method:	Collect and place in suitable containers.(see section 13).

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SECTION 7: HANDLING AND STORAGE.

Precautions for Safe Handling:
Conditions for safe Storage:

None.
Store out of direct sunlight and away from sources of heat.
Avoid temperatures below 5°C and above 35°C.

SECTION 8: EXPOSURE CONTROL / PERSONAL PROTECTION.

Hand Protection:
Eye Protection:
Skin Protection:
Industrial Hygiene:

Gloves.
Where contact is likely wear safety glasses.
Gloves.
Avoid smoking and the consumption of food and drink in the workplace. Good personal hygiene should be encouraged.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES.

Appearance:
Odour:
pH:
Oxidising properties:
Water solubility (% by weight):
Conductivity:
Evaporation rate:

Solid at room temperature.
None.
N/A.
N/A.
Insoluble.
Insulating to conducting depending on type.
N/A.

SECTION 10: STABILITY AND REACTIVITY.

Stability / Conditions to avoid:
Incompatibility / Materials to avoid:
Hazardous decomposition Products:
Hazardous Polymerisation:

Stable. Keep away from excessive heat, do not expose to naked flame. Avoid strong oxidising agents.
Oxidising agents, strong acids and alkalis.
Incomplete combustion can produce heavy smokes and products as CO, CO₂, SO₂..
None.

SECTION 11: TOXICOLOGICAL INFORMATION.

Hazardous Ingredients:
Immediate Health Effects:
Delayed Health Effects:
Acute Effects (short term):

Chronic Effects (long term):

The product contains trace PCA's, contact with skin should be avoided. (See Section 8).
None.
None.
Skin Contact; No hazard in normal industrial use.
Eye Contact; Particulate may scratch eye surfaces/cause mechanical irritation.
Ingestion; No hazard in normal industrial use.
N/A.

SECTION 12: ECOLOGICAL INFORMATION.

Ecotoxicity:
Persistence and Degradability:
Bio accumulative Potential:
Aquatic toxicity:
Marine Pollutant (IMDG guide):

There are no known adverse effects on the environment.
Compound not biodegradable.
Not determined.
Considered non-toxic.
N/A.

SECTION 13: DISPOSAL CONSIDERATIONS.

Disposal of waste materials:
Disposal of waste containers:
Disposal Restrictions:
Statutory Notification required:

At approved tips as Landfill or incinerate.
N/A.
In accordance with local authority regulations.
None.

SECTION 14: TRANSPORT / LABEL INFORMATION.

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Designation:	Polymer compound.
UN Number:	None.
UN Packaging group:	N/A.
IMDG classification:	N/A.
Special precautions re carriage:	Not dangerous cargo. Keep separate from food.
Symbol:	None.

SECTION 15: REGULATORY INFORMATION.

EEC Number:	N/A.
Full address:	Solco, Unit 51, Portmanmoor Road Industrial Estate, Ocean Park, Cardiff, C124 5HB. + 44 (0)808 1686927
Full telephone number:	
Relevant EEC regulations:	N/A.
Relevant UK regulations:	N/A.

SECTION 16: ANY OTHER HEALTH AND SAFETY INFORMATION.

Training:	According to the Directive 67/548/EEC and 1999/45/EC, the product is not hazardous within the meaning of that directive. All operatives using this material must receive proper training with regard to the health and safety aspects relating to it.
Recommended uses and restrictions:	Use only in conjunction with appropriate industrial practice.
Sources of information used to compile MSDS:	Various, further information available by special request.

SECTION 17: HISTORY.

Issue Number:	5.
Date:	01.01.2019

NOTE: The information contained in this Material Safety Data Sheet does not constitute the user's own assessment of workplace risk as required by other Health and Safety legislation. The data given here is based on current knowledge and experience and may be updated as new information becomes available. The purpose of this Material Safety Data Sheet is to describe the product in terms of its safety requirements. The data does not signify any warranty with regard to its properties. It is the user's responsibility to satisfy himself as to the completeness and suitability of such information for his own particular use.