



Skyliner® Fabric - White

The products listed below are defined as 'articles', which are exempt from OSHA Safety Data Sheet (SDS) requirements. Therefore, SDS have not been constructed for them. These products should not present a health or safety hazard under recommended or normal use. However, misuse of these products may affect product performance or present a potential health and safety hazard. This document was constructed as a courtesy for customers.

1. Product and Company Identification

Product Identifier

Product names	Skyliner Fabric
Company	Skyliner Fabrics Inc. 2929 Walker Dr. Green Bay, WI 54311
Product use	Various: Membrane structure fabric, brattice, vapor retarder
Issue date	February 5, 2019
Emergency phone number	1-844-999-7153

2. Composition/Information on Ingredients

Ingredient	C.A.S. Number	Weight (%)
Polyethylene	9002-88-4	>90%
Flame retardants	Proprietary blend	<10%

3. Hazards Identification

These products should not present a health or safety hazard under recommended or normal use. Products contain minor levels of a proprietary flame retardant, partially composed of antimony trioxide and an organo-bromine compound, which is locked in the matrix of the fabric. The flame retardant does not contain Decabromodiphenyl Ether (decaBDE).

It is recommended that these products not be used for the collection and/or containment of potable water. Direct contact with food should also be avoided. Coloured and printed fabrics contain small quantities of proprietary pigments that may be health hazards in concentrated form. Contained in the matrix of the fabric, they do not make the fabric hazardous.

Eye/Skin contact	Prolonged and/or repetitive contact can cause abrasion and irritation. Contact with molten product will burn unprotected skin and eyes. Should a burn occur, cool burn area immediately with cool, clean, running water until no heat is emitted from burn area. Cover with light, dry dressing. Do not apply oily ointments or puncture blisters. Obtain medical assistance.
Inhalation	Avoid breathing dust, it may cause irritation if exposure is prolonged or excessive.
Ingestion	Products should not be eaten, nor used as food wrapping. May cause irritation to throat, mouth and stomach.

4. First-aid measures

If in contact with hot or molten plastic, treat the affected area with cool water and seek medical attention.

5. Fire-fighting measures

Flash point	Not applicable
Flammable limits - LEL	Not applicable
Flammable limits - UEL	Not applicable
Auto ignition temperature	Not applicable
Special firefighting procedures	Wear full protective equipment and a self-contained breathing apparatus
Unusual fire and explosion hazards	Polyethylene fabrics are flame retardant, but will melt and/or char when exposed to heat or open flame. Avoid contact with molten, dripping plastic. When heated to decomposition, product emits acrid smoke and irritating fumes.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures	Not applicable
Environmental precautions	Not applicable
Cleanup methods and materials	Not applicable

7. Handling and storage

Safe handling	Products may be slippery to walk on when wet. Charges of static electricity may be generated during handling and processing
Safe storage	Products are best kept in weather-tight conditions and not exposed to sunlight during storage.

8. Exposure controls/personal protection

Exposure limits	Not applicable
Engineering controls	Not applicable
Eye protection	Not applicable
Skin protection	Gloves recommended in cases of repetitive contact, such as sewing operations
Respiratory protection	Not required under normal use conditions

9. Physical and Chemical Properties

Auto ignition temperature	Not applicable
Boiling point	Not applicable
Color	Varies by product
Density	Not applicable
Evaporation rate	Not applicable
Flash point	Not applicable
Melting point	Not applicable
Physical form	Solid
pH	Not applicable
Solubility in water	Nil
Specific gravity	Not applicable
Vapor density	Not applicable
Vapor pressure	Not applicable
Viscosity	Not applicable
Volatile percent	Not applicable

10. Stability and Reactivity

Stability	Stable
Conditions to avoid	Temperatures above 80°C (175°F).
Materials to avoid	Consult manufacturer before using as containment as a barrier for chemicals other than water. Very slightly reactive with oxidizing agents, acids, alkalis
Hazardous polymerization	Not anticipated under normal use
Hazardous decomposition	Carbon monoxide, carbon dioxide, oxides of nitrogen and hydrocarbons may be generated during thermal decomposition and combustion.

11. Toxicological information

Exposure to hazardous chemicals is not anticipated with normal use

12. Ecological Information

Not applicable

13. Disposal considerations

Waste product can be recycled where facilities exist, disposed of in a sanitary landfill or incinerated. Check local regulations before disposal.

14. Transport information

These products are not regulated per U.S. DOT, IATA or IMO.

15. Regulatory information

Chemical inventories	These products are articles as per TSCA regulations, and therefore exempt from TSCA Inventory listing requirements.
U.S. Federal regulations	Contact Skyliner Fabrics Inc.
State regulations	Contact Skyliner Fabrics Inc.
International regulations	Contact Skyliner Fabrics Inc.

16. Other information

Ingredient			
Health: 0	Flammability: 1	Reactivity: 0	Special hazards: none

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