



SAFE USE INSTRUCTION SHEET

Creation Date 12-Aug-2009

Revision Date 22-Jun-2018

Version 2

0. GENERAL INFORMATION

This Safe Use Instruction Sheet is the document provided by Owens Corning to communicate recommended safe handling and use instructions for manufactured articles neither regulated by OSHA Hazard Communication Standard, 29 CFR 1910.1200 nor by the Canada Hazardous Products Regulation SOR/2015-17 (WHMIS 2015)

1. IDENTIFICATION

Product Name	OptiLiner® Polyethylene Fabric Liner
Synonyms	Polyethylene Fabric Liner
Product Code	OCIS00041
Recommended Use	Banded liner system
Manufacturer Address	Owens Corning Insulating Systems, LLC One Owens Corning Parkway Toledo, Ohio 43659
Company Phone Number	1-800-GET-PINK or 1-800-438-7465
24 Hour Emergency Phone Number	Chemtrec 1-800-424-9300 or 1-703-741-5970 CCN17393
Emergency Telephone	1-419-248-5330 (after 5 pm ET and weekends)
E-mail address	safetydatasheet@owenscorning.com
Company Website	http://owenscorning.com/

2. HAZARDS IDENTIFICATION

Regulatory Status	<p>This product is considered an article. 29 CFR 1910.1200(c) definition of an article is as follows: "Article" means a manufactured item other than a fluid or particle: (i) which is formed to a specific shape or design during manufacture; (ii) which has end use function(s) dependent in whole or in part upon its shape or design during end use; and (iii) which under normal conditions of use does not release more than very small quantities, e.g., minute or trace amounts of a hazardous chemical (as determined under paragraph (d) of this section), and does not pose a physical hazard or health risk to employees</p> <p>This product is considered an article per the Canadian Hazardous Products Regulation SOR/2015-17 Manufactured articles which meet the definition of the Canadian Hazardous Products Act (any article that is formed to a specific shape or design during manufacture, the intended use of which when in that form is dependent in whole or in part on its shape or design, and that, when being installed, if the intended use of the article requires it to be installed, and under normal conditions of use, will not release or otherwise cause an individual to be exposed to a hazardous product) are not regulated by the Canadian Hazardous Products Regulation SOR/2015-17</p>
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3. COMPOSITION/INFORMATION ON INGREDIENTS

Comments	There are no hazardous components/ingredients in this product
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4. FIRST AID MEASURES

Description of First Aid Measures

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| Eye contact | <ul style="list-style-type: none">• Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes• If eye irritation persists: Get medical advice/attention |
| Skin contact | <ul style="list-style-type: none">• Wash skin with soap and water |
| Inhalation | <ul style="list-style-type: none">• Remove to fresh air |
| Ingestion | <ul style="list-style-type: none">• Accidental ingestion of this material is unlikely• If this does occur watch person for several days to make sure intestinal blockage does not occur |

5. FIRE-FIGHTING MEASURES

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| Suitable extinguishing media | <ul style="list-style-type: none">• Dry chemical• Foam• Carbon dioxide (CO2)• Water spray (fog) |
| Protective equipment and precautions for firefighters | <ul style="list-style-type: none">• As in any fire, wear self-contained breathing apparatus (positive-pressure), MSHA/NIOSH (approved or equivalent) and full protective gear |

6. ACCIDENTAL RELEASE MEASURES

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| Personal precautions | <ul style="list-style-type: none">• Avoid contact with eyes and skin |
| Methods for cleaning up | <ul style="list-style-type: none">• Use personal protective equipment as required• Take up mechanically, placing in appropriate containers for disposal• Clean contaminated surface thoroughly• Cover powder spill with plastic sheet or tarp to minimize spreading and keep powder dry• Avoid creating dust |

7. HANDLING AND STORAGE

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|-------------------------------|--|
| Storage Conditions | <ul style="list-style-type: none">• Store in a manner which will minimize dust generation and accumulation• Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity)• To prevent build-up of flammable vapors, do not store large quantities of this product in unventilated spaces |
| Incompatible materials | <ul style="list-style-type: none">• Amines• Esters• Hydrocarbons |

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies

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| Engineering Controls | Ensure adequate ventilation, especially in confined areas |
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Individual protection measures, such as personal protective equipment

- Eye/face protection** • Wear safety glasses with side shields (or goggles)
- Skin and body protection** • Wear protective gloves
• Wear long-sleeved shirt and long pants
- Respiratory protection** • When workers are facing concentrations above the exposure limit they must use appropriate certified respirators in accordance with their company's respiratory protection program, local regulations or 29 CFR 1910.134
- General Hygiene Considerations** • Wash face, hands and any exposed skin thoroughly after handling

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Solid
Odor	No detectable odor
Color	White, Gray, Black
Water solubility	Insoluble in water

10. STABILITY AND REACTIVITY

- Stability** • Stable
- Possibility of Hazardous Reactions** • None under normal processing
- Hazardous Decomposition Products** • Carbon dioxide (CO₂)
• Carbon monoxide
• Styrene
• Small quantities of hydrogen fluoride, hydrogen chloride, fluorine and chlorine could be released
• Other undetermined compounds could be released in small quantities

11. TOXICOLOGICAL INFORMATION

Product Information Product does not present an acute toxicity hazard based on known or supplied information

12. ECOLOGICAL INFORMATION

This product is not expected to be hazardous for the environment

13. DISPOSAL CONSIDERATIONS

Disposal should be in accordance with applicable regional, national and local laws and regulations

14. TRANSPORT INFORMATION

This material is not subject to regulation as a hazardous material for shipping

15. REGULATORY INFORMATION

International Inventories This product is classified as an article. Articles are exempted from registration or listing under chemicals inventories like TSCA (USA), DSL/NDL (CAN), REACH (EU), ENCS (JP), IECSC (CN), KECL (KR), PICCS (PH), AICS (AUS)

California Proposition 65

This product does not contain any Proposition 65 chemicals

16. OTHER INFORMATION

Creation Date 12-Aug-2009
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Revision Note SDS sections updated 2,

Disclaimer

Reasonable care has been taken in the preparation of this information, but the manufacturer makes no warranty of merchantability or any other warranty, expressed or implied, with respect to this information. The manufacturer makes no representations and assumes no liability for any direct, incidental or consequential damages resulting from its use

End of Safe Use Instruction Sheet