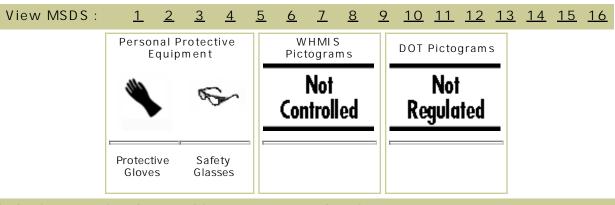


# INNOVATIONS FOR LIVING™



#### SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

Product Name:	Fanfold		
MSDS Manufacturer Number:	24900-NAM	NFPA	
Synonyms:	PROPINK® Fanfold; PROPINK® Reflective, Fanfold DWB; ValueFold®		
Manufacturer Name:	Owens Corning Foam Insulation, LLC		
Address:	One Owens Corning Parkway Toledo, OH 43659		
Customer Service Phone Number:	1-800-GET-PINK or 1-800-438-7465		
Health Issues Information:	1-419-248-8234 (8am-5pm ET)	×.	
Technical Product Information:	1-800-GET-PINK or 1-800-438-7465	HMIS Health Hazard	0
Emergency Phone Number:	1-419-248-5330 (after 5pm ET and weekends)	Fire Hazard	1
CHEMTREC:	800-424-9300 (24 hours everyday)	Desetivity	
Canutec:	(613) 996-6666 (Canada 24 hours everyday)	Reactivity	0
Website:	www.owenscorning.com	Personal Protection	X
MSDS Creation Date: MSDS Revision Date:	02/08/2001 12/12/2008	* Chronic Health E	ffects
MSDS Format:	According to ANSI Z 400.1-2004		

## SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS#	Ingredient Percent
Polystyrene	9003-53-6	40 - 100 by weight
Polypropylene	9003-07-0	40 - 100 by weight

Non-Hazardous Statement: .

Owens Corning has determined that this product is not regulated under the U.S. Occupational Health and Safety Administration (OSHA) Hazard Communication Standard because these materials meet the 29CFR1910.1200(b)(6)(v) definition of an article: "...a manufactured item other than a fluid 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 a very small quantities, e.g., minute or trace amounts, of a hazardous chemical (as determined by paragraph (d) of this section) and does not pose a physical hazard or health risk to employees."

#### SECTION 3 - HAZARDS IDENTIFICATION

Applies to product :	
Emergency Overview:	No unusual conditions are expected from this product
Route of Exposure:	Eye contact Inhalation.
Potential Health Effects:	
Eye:	Dust may cause slight irritation.
Skin:	No effects expected.
Inhalation:	Dust may cause irritation of respiratory tract.
Ingestion:	Ingestion of this product is unlikely.
Chronic Health Effects:	There is no known chronic health effect connected with long-term use or contact with this product.
Carcinogenicity:	This material is not considered a carcinogen.
Potential Environmental Effects:	There is no known ecological information for this material.
Aggravation of Pre-Existing Conditions:	Chronic respiratory or skin conditions may temporarily worsen from exposure to this product.
OSHA Regulatory Status:	Owens Corning has determined that this product is not regulated under the U.S. Occupational Health and Safety Administration (OSHA) Hazard Communication Standard because these materials meet the $29CFR1910.1200(b)(6)(v)$ definition of an article: "a manufactured item other than a fluid 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 a very small quantities, e.g., minute or trace amounts, of a hazardous chemical (as determined by paragraph (d) of this section) and does not pose a physical hazard or health risk to employees."

## SECTION 4 - FIRST AID MEASURES

Eye Contact:	Immediately flush eyes with plenty of water for at least 15 to 20 minutes. Ensure adequate flushing of the eyes by separating the eyelids with fingers. Do not rub or scratch eyes. If eye irritation persists, consult a specialist.
Skin Contact:	Immediately wash skin with soap and plenty of water. Get medical attention if irritation develops or persists.
Inhalation:	Move to fresh air. If symptoms persist, call a physician.
Ingestion:	Accidental ingestion of this material is unlikely. If this does occur, watch person for several days to make sure intestinal blockage does not occur. If symptoms persist, call a physician.

## SECTION 5 - FIRE FIGHTING MEASURES

Flammable Properties:	Non Flammable.
Flash Point:	> 500 °F (260 °C)
Flash Point Method:	ASTM D 1929
Auto Ignition Temperature:	> 900 °F (482 °C)
Lower Flammable/Explosive Limit:	Not applicable.
Upper Flammable/Explosive Limit:	Not applicable.
Extinguishing Media:	dry chemical
	foam carbon dioxide (CO2)
	water fog
Unsuitable Media:	None.
Protective Equipment:	Wear self-contained breathing apparatus (SCBA) and full fire fighting protective gear.
Unusual Fire Hazards:	Grinding, sawing or fabrication activities can produce dust particles which under certain conditions may ignite or form explosive dust atmospheres.
Hazardous Combustion	Carbon monoxide.
Byproducts:	carbon dioxide. styrene.
	Small quantities of hydrogen fluoride, hydrogen chloride, fluorine and
	chlorine could be released. Other undetermined compounds could be released in small quantities.
Universal Fire And Explosion Hazards:	Not available.
NFPA Ratings:	

NFPA Flammability:	1
NFPA Health:	0
NFPA Reactivity:	0
NFPA Other:	

#### SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personnel Precautions:	Avoid contact with skin and eyes.
Methods for containment:	This material will settle out of the air. Prevent from spreading by covering, diking or other means.
Methods for cleanup:	Use an industrial vacuum cleaner with a high efficiency filter to clean up dust. Avoid dry sweeping. Pick up and transfer to properly labeled containers. After cleaning, flush away traces with water.
Other Precautions:	Does not apply.

# SECTION 7 - HANDLING and STORAGE

Handling:	Avoid dust formation. Do not breathe dust. Wear personal protective equipment.
Storage:	Keep product in its packaging until use to minimize potential dust generation. Product should be kept dry and undercover.

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#### SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION - EXPOSURE GUIDELINES

Engineering Controls:	Provide local exhaust and/or general ventilation to maintain exposure below regulatory and recommended limits. Dust collection system must be used in transferring operations, cutting or machining or other dust generating processes, such as using power tools. Vacuum or wet clean-up methods should be used. Grinding, cutting, sawing or fabrication activities that cut large numbers of interior foam cells can release localized amounts of flammable residual blowing agent or release dust particles that under certain conditions may ignite or form explosive dust atmospheres.
Eye/Face Protection:	Safety glasses with side-shields.
Skin Protection Description:	Protective gloves. Long sleeved shirt and long pants.
Respiratory Protection:	When workers are facing airborne particulate/dust concentrations above the exposure limit they must use appropriate certified respirators.
General Hygiene Considerations:	Wash hands before breaks and immediately after handling the product. Remove and wash contaminated clothing before re-use.

#### EXPOSURE GUIDELINES

	Guideline OSHA	Guideline ACGIH	Ontario Canada	
Polystyrene	5 mg/m3, Respirable, 10 mg/m3, Total Particulates Not Otherwise Classified (PNOC)	3 mg/m3, respirable, 10 mg/m3, inhalable particles (NOS)	3 mg/m3, respirable, 10 mg/m3, inhalable Particulates (Insoluble) Not Otherwise Classified	

#### SECTION 9 - PHYSICAL and CHEMICAL PROPERTIES

Physical State Appearance:	Thin foamed plastic sheathing.
Color:	Pink
Odor:	Slight plastic.
	6
Boiling Point:	No Data
Melting Point:	Product will melt above 200 °F (93 °C)
Specific Gravity:	0.07 (Ref: water = 1).
Solubility:	Insoluble in water.
Vapor Density:	No Data
Vapor Pressure:	No Data
pH:	No Data
Flash Point:	> 500 °F (260 °C)
Flash Point Method:	ASTM D 1929
Auto Ignition Temperature:	> 900 °F (482 °C)

## SECTION 10 - STABILITY and REACTIVITY

Chemical Stability:Stable uHazardous Polymerization:Hazardous

Stable under normal conditions. Hazardous polymerization does not occur. Product Name: Fanfold MSDS No: 24900-NAM

Conditions to Avoid:	Dust dispersion in air.
Incompatible Materials:	Hydrocarbons esters Amines
Special Decomposition Products:	See Section 5 of MSDS for hazardous decomposition products during a fire.

## SECTION 11 - TOXICOLOGICAL INFORMATION

<u>Applies to product :</u>

Acute Toxicity:

Dusts may cause mechanical irritation to eyes and skin. Ingestion may cause transient irritation of throat, stomach and gastrointestinal tract. Inhalation may cause coughing, nose and throat irritation, and sneezing. High exposures may cause difficulty breathing, congestion, and chest tightness.

Carcinogens:						
	ACGIH	NIOSH	OSHA	IARC	NTP	MEXICO
Polystyrene	No Data	No Data	No Data	Group 3 - Not Classifiable as to its Carcinogenicity to Humans.	No Data	No Data
Polypropylene	No Data	No Data	No Data	No Data	No Data	No Data

<u>Applies to product :</u>	
Sensitization:	No information available.
Mutagenicity:	No information available.
Reproductive Toxicity:	No information available.
Teratogenicity:	No information available.
Neurological Effects:	No information available.

## SECTION 12 - ECOLOGICAL INFORMATION

Applies to product :	
Ecotoxicity:	This material is not expected to cause harm to animals, plants or fish.
Bioaccumulation:	Not available.
Biodegradation:	Not available.
Mobility In Environmental Media:	Not available.

#### SECTION 13 - DISPOSAL CONSIDERATIONS

# Applies to product : Waste Disposal:

Contaminated Packaging:

RCRA Number: RCRA Characteristics: Dispose of in accordance with Local, State, Federal and Provincial regulations. Empty containers should be taken for local recycling, recovery or waste disposal.

No EPA Waste Numbers are applicable for this product's components. This material is not expected to be a characteristic hazardous waste under RCRA.

#### SECTION 14 - TRANSPORT INFORMATION

DOT Shipping Name:	Not Regulated.
IATA Shipping Name:	Not Regulated.
Canadian Shipping Name:	Not Regulated.
IMDG Shipping Name :	Not Regulated.
ADR Shipping Name :	Not Regulated.
RID Shipping Name :	Not Regulated.
ICAO Shipping Name:	Not Regulated.
MEX Shipping Name :	Not Regulated.

#### SECTION 15 - REGULATORY INFORMATION

## Inventory Status

	Japan ENCS	ELINCS	PICCS	South Korea KECL	Austrailia AICS
Polystyrene	(6)-120	500-008-9		KE-13257	Listed
Polypropylene	(6)-402		Listed	KE-29389	Listed

	Canada DSL	TSCA Inventory Status		
Polystyrene	Listed	Listed		
Polypropylene	Listed	Listed		

Applies to product :		
Canada Reg. Status:	This product has been classified in acco Controlled Products Regulations and the required by the Controlled Products Reg	e MSDS contains all of the information
Canada WHMIS:	Not controlled.	
CA PROP 65:	The following statement(s) are provided Water and Toxic Enforcement Act of 19 This product does not contain any Prope	86 (Proposition 65):
SARA:	None of these products components are CFR 355 Appendix A), SARA Section 31 CFR 302.4).	
Section 311/312 Hazard		
Categories:	Acute Health Hazard:	No
	Chronic Health Hazard:	No
	Risk of ignition:	No
	Sudden Release of Pressure Hazard:	No
	Reactive Hazard:	No
Clean Air Act:	This product does not contain any Haza	irdous Air Pollutants (HAPs).

# State Right To Know

	RI	MN	IL	PA	MA
Polystyrene	No Data				
Polypropylene	No Data				

	N J		
Polystyrene	No Data		
Polypropylene	No Data		

# SECTION 16 - ADDITIONAL INFORMATION

HMIS Health Hazard:	0
HMIS Fire Hazard:	1
HMIS Reactivity:	0
HMIS Personal Protection:	Х
MSDS Creation Date:	02/08/2001
MSDS Revision Date:	12/12/2008
MSDS Revision Notes:	Product Name Update
MSDS Author:	KK
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