



# MATERIAL SAFETY DATA SHEET

## WOOD FIBRE SHEATHING PRODUCTS

### SECTION I - Product Information

<b>Product Name (s):</b>	Wood fibre sheathing; sound deadening boards; wood fibre insulation panels.
<b>Brand Name (s):</b>	BP Sheathing; Enermax, Excel II
<b>Manufacturer:</b>	Building Products of Canada Corp. 420, Dupont Street West Pont-Rouge, Quebec, Canada, G3H 1S2
<b>Emergency Phone Numbers:</b>	(418) 873-2521
<b>Product Uses:</b>	Used as insulation on exterior of building envelope; used as sound deadening board in residential and commercial applications; used in industrial roofing applications.

### SECTION II - Preparation Information

<b>Prepared by:</b>	Building Products of Canada Corp. 420, Dupont Street West Pont-Rouge, Quebec, Canada, G3H 1S2
<b>Date of preparation:</b>	August 2010
<b>Date of revision:</b>	August 2013

### SECTION III - Hazardous material

None

### SECTION IV - Physical Data

<b>1. Physical State:</b>	Solid boards
<b>2. Odour and appearance:</b>	<i>Odour</i> - None. <i>Appearance</i> - Rigid board of various sizes. The painted surface comes in a variety of plain and decorative patterns.
<b>3. Specific gravity:</b>	Approx. 13 to 18 lb/ft <sup>3</sup>
<b>4. Density:</b>	0.20 to 0.28 g/cm <sup>3</sup>
<b>5. PH:</b>	6.8
<b>6. Thickness:</b>	Ranges from 7/16" to 2"



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## SECTION V - Fire and explosion data

<b>Flash point:</b>	None.
<b>Flammable limits in air % by volume:</b>	Difficult to ignite. When tested to CAN4-S-102, its flame spread classification rating is about 70; smoke development rating is about 49; fuel contribution rating is about 53.
<b>Auto-ignition temperature:</b>	260°C (approx.)
<b>Combustion products:</b>	Carbon monoxide; Carbon dioxide.
<b>Fire and explosion hazards:</b>	Difficult to ignite.
<b>Extinguishing method:</b>	Water spray; water fog; carbon dioxide; dry chemical.
<b>Fire fighting procedures:</b>	Fire may smolder, therefore care should be taken to ensure complete extinguishment.

## SECTION VI - Reactivity Data

<b>Stability:</b>	Avoid exposing product to flames or to temperature higher than 260°C.
<b>Conditions to avoid:</b>	None.
<b>Hazardous decomposition:</b>	Carbon monoxide; carbon dioxide.
<b>Hazardous polymerization:</b>	Cannot occur.

## SECTION VII - Environmental and disposal information

If any of this material is spilled, pick it up as in a normal clean up operation. If product is in the form of dust or in small pieces, sweep up or vacuum and place in a suitable container for disposal. Dispose of container in an approved landfill or incinerate in accordance with all local, Provincial, State or Federal regulations. Can be recycled to produce wood fibre.

## SECTION VIII - Health Hazard Data

<b>Toxicity data:</b>	This product contains no ingredients which are considered hazardous.
<b>Effects of over exposure:</b>	<i>Skin</i> - Dust may cause irritation. <i>Eyes</i> - Solid or dust may cause irritation or corneal injury due to mechanical action. <i>Inhalation</i> - Dust may cause irritation to upper respiratory tract. <i>Ingestion</i> - Unlikely due to physical state of product. <i>Note</i> - Exposure to this product is not anticipated to cause adverse effects.

## SECTION IX - First Aid

<b>Emergency and first aid procedures:</b>	<i>Skin</i> - Wash gently in warm water using mild soap. <i>Eyes</i> - Irrigate immediately with water for at least 15 minutes. Contact physician if required. <i>Inhalation</i> - Not applicable. <i>Ingestion</i> - Unlikely due to physical state of product.
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## SECTION X - Handling precautions

*Ventilation* - Use adequate ventilation. When cutting with a saw, use dust collector attached to the saw. *Respiratory protection* - In dusty environments, use approved dust respirator. *Skin protection* - If necessary, wear loose fitting clothes, closed wrists and neck. Wear tight-fitting gloves. *Eye protection* - Use safety glasses or face shield especially when doing overhead work.



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## SECTION XI - Additional information

Since this product is a "Manufacture Article", Building Products of Canada Corp. is not required by law to produce a Material Safety Data Sheet. This Material Safety Data Sheet is provided as a customer service information.

The recommendations and data presented are believed to be correct. However, no warranty is expressed or implied regarding the accuracy of the data or the results obtained from the use of this information.