



MATERIAL SAFETY DATA SHEET

SELF-ADHERING WATERPROOFING MEMBRANE

SECTION I - Product Information

Product Name (s):	Self-adhering waterproofing membranes.		
Brand Name (s):	BP Progard-Ultra; BP Mini-Progard.		
Manufacturer:	Building Products of Canada Corp. 9510 St. Patrick Street LaSalle, Quebec, Canada, H8R 1R9		
Emergency Phone Numbers:	Maritimes (514) 364-0161 Quebec Ontario U.S.A.	Manitoba (403) 466-1135 Saskatchewan Alberta British Columbia	
Product Uses:	This self-sealing waterproofing membrane is used as eave protection on sloped roofs as well as underlayment on low sloped roofs. It is also used in valleys and around metal flashing.		

SECTION II - Preparation Information

Prepared by:	Building Products of Canada Corp. 9510 St. Patrick Street LaSalle, Quebec, Canada, H8R 1R9
Date of preparation:	August 2010
Date of revision:	August 2013

SECTION III - Hazardous material

<u>Ingredient</u>	<u>CAS #</u>	<u>ACGIH-TLV</u>	<u>LD50</u>	<u>%Wt</u>
Petroleum Asphalt	64742-93-4	5.0 mg/m	5 g - 15 g/kg	>50%
Petroleum Oil	64742-04-7	0.2000 TWA		< 15%

SECTION IV - Physical Data

1. Physical State:	Solid (rolls)
2. Odour and appearance:	<i>Odour</i> - Slight petroleum odour. <i>Appearance</i> - Black sheet form.
3. Vapour density (air=1):	Not applicable.
4. Evaporation rate (BuAc=1):	Not applicable.
5. Specific gravity (H²O=1):	1.2
6. Boiling point:	Not applicable.
7. Vapour pressure:	Not applicable.
8. Solubility:	Insoluble.



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SECTION V - Fire and explosion data

<u>Flash point:</u>	Minimum 410°F (approx.). Method TOC.
<u>Flammability:</u>	Will support combustion.
<u>Auto-ignition temperature:</u>	Not determined.
<u>Fire and explosion hazards:</u>	Non Known.
<u>Extinguishing method:</u>	Water spray; dry chemical; carbon dioxide for small fires.
<u>Fire fighting procedures:</u>	Use water spray to cool fire-exposed area and as a protective screen. Self-contained breathing apparatus is recommended.

SECTION VI - Reactivity Data

<u>Stability:</u>	Stable.
<u>Conditions to avoid:</u>	Not applicable.
<u>Materials to avoid:</u>	Not applicable.
<u>Hazardous decomposition:</u>	Carbon monoxide; carbon dioxide; oxides of nitrogen and sulphur.
<u>Hazardous polymerization:</u>	Will not occur.

SECTION VII - Environmental and disposal information

Product as produced is in solid state. For disposal use approved waste disposal procedures, following all federal, state, provincial and local laws, codes and regulations. This product is not a RCRA hazardous waste.

SECTION VIII - Health Hazard Data

This manufactured product as produced and when used under ambient conditions poses no health hazards.

<u>Toxicity data:</u>	The International Agency for Research on Cancer states that there is inadequate evidence that there is inadequate evidence that bitumens alone are carcinogenic to humans.
<u>Effects of over exposure:</u>	<i>Inhalation</i> - Not applicable. <i>Skin and Eyes</i> - Avoid contact with skin. Excessive exposure may cause irritation to eyes, nose, throat and skin. <i>Ingestion</i> - Ingestion is unlikely.



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SECTION IX - First Aid

Emergency and first aid procedures:

Skin - Wash thoroughly with soap and water. If redness or irritation develops, obtain medical assistance. **Eyes** - Copious warm water flush for 15 minutes. Physician assessment if eyes are inflamed. **Inhalation** - Not applicable. **Ingestion** - Not applicable.

SECTION X - Handling precautions

Eyes - Not applicable. **Hands** - Recommended, polyvinyl chloride (PVC), neoprene, nitrile, polyvinyl alcohol (PVA) or viton gloves have been found to be effective. **Respiratory** - Not applicable. **Ventilation** - Not applicable. **Hygienic practices** - Wash thoroughly after handling product. Wash before re-using.

SECTION XI - Additional Information

For product as produced and used, there are no special safety procedures required.

Since this product is a “manufactures article”, Building Products of Canada Corp. is not required by law to produce a material safety data sheet. This document 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.