



Material SAFETY DATA SHEET

Proto-board

1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: **Proto-board**

Description: Bitumen protection board

Manufacturer: **Ayla Lebanon**
Port, Jamarek Street (Face Port Pharmacy), Rbeiz Bldg
Beirut, Lebanon
Tel.: +961 1 444 562 Fax: +961 1 444 563
www.dcp-int.com

Date Prepared: 07.12.2021

MSDS Number: DCP/08/07/26

2: COMPOSITION / INFORMATION ON INGREDIENTS

Composition: Oxidized bitumen sheet, containing bitumen, calcium, carbonate, flux oil, glass fiber, and polyethylene.

Hazardous Ingredient(s): None of the ingredients of this product are classified as hazardous.

Refer to Section 8 for Occupational Exposure Limits.

3: HAZARDS IDENTIFICATION

No significant hazard.

4: FIRST AID MEASURES

Eyes: Irrigate immediately with copious quantities of water for 15 minutes. Obtain medical attention if irritation persists.

Skin: In case of skin burns by melted material, flush with cold water. Obtain medical attention.

Inhalation: Remove from exposure – unlikely to occur.

Ingestion: Wash out mouth with water. Obtain medical attention.



5: FIRE FIGHTING MEASURES

Flash Point:	Not applicable.
Special Exposure Hazards:	Recommend NIOSH approved self contained breathing apparatus.
Extinguishing Media:	Carbon dioxide, foam, dry chemical, water spray
Personal Protective Equipment:	Decomposition and combustion products may be hazardous.

6: ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Wear suitable protective clothing, gloves and eye/face protection.
Environmental Precautions:	Solid waste disposal in accordance with Federal, State, and Local Regulations.
Decontamination Procedures:	Sweep up and return to container or discard if contaminated.

7: HANDLING AND STORAGE

Handling:	None.
Storage:	Normal bulk storage and handling of plastic. Do not expose materials to excessive heat, cold, or moisture.

8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

Eye Contact:	Safety glasses or chemical goggles.
Skin Contact:	Cloth gloves to prevent cuts and scrapes from edges.
Respiratory Protection:	Particulate Mask. If dusting occurs, use chemical respirator.
Engineering Controls:	Local exhaust, good building ventilation. Dust creation should be minimized.
Exposure Guidelines:	None assigned.

9: PHYSICAL AND CHEMICAL PROPERTIES

Form:	Oxidized bitumen membrane sheets
Colour:	Black
Odour:	Characteristics
Flash Point (closed cup) (°C):	None
Melting Point (°C):	150
Relative Density:	1.15 – 1.20
Autoflammability (°C):	Not applicable
Explosive Properties (%):	Not applicable
Water Solubility:	Essentially insoluble in water



10: STABILITY AND REACTIVITY

Stability:	Stable material.
Conditions to Avoid:	None known.
Chemical Incompatibility:	None known.
Hazardous Decomposition Products:	Thermal decomposition and burning may produce carbon monoxide, and carbon dioxide.

11: TOXICOLOGICAL INFORMATION

Health Effects

On Eyes:	None.
On Skin:	None.
By Inhalation:	Unlikely to occur.
By Ingestion:	None.
Chronic:	None known.

12: ECOLOGICAL INFORMATION

Environmental Assessment:	Not expected to be hazardous to the environment.
Mobility:	Insoluble in water.
Degradability:	Not readily degradable.
Bioaccumulation:	Not expected to be bioaccumulative.
Acute Fish Toxicity:	Not expected to be ecotoxic to fish/daphnia/algae.

13: DISPOSAL CONSIDERATION

Disposal must be in accordance with local and national legislation.

Unused Product:	Dispose off through an authorized waste contractor to licensed site.
Used/ Contaminated Product:	As for unused product.
Packaging:	May be steam cleaned and recycled.

14: TRANSPORT INFORMATION

This product is **not** classified as dangerous for transport.

15: REGULATORY INFORMATION

Hazard Label Data:

This product is **not** classified as dangerous for supply.



16: OTHER INFORMATION

Issue Date: 07.12.2021

Revised Date:

Disclaimer: The information contained herein is derived from the best available sources and is believed to be accurate. However, no guarantee is expressed or implied regarding the accuracy of the data given in the use of this product.