

MATERIAL SAFETY DATA

Krozel

SAFETY BULLETIN

Updated May 2014

EPDM Rubber Sheet

1. Chemical Product and Company Identification

Distributor's Name:	Yureka Sdn. Bhd. 32, Jalan Jalak 2, Taman Sri Bahtera, Batu 5, Jalan Cheras, 56100 Kuala Lumpur Tel : 03-9131 9055 Fax : 03-9131 9056
Chemical Composition:	EPDM Sheet
Trade Name:	EPDM Sheet

2. Composition/ Information on Ingredients

Major components:	EPDM Carbon Black Natural Rubber Calcium Carbonate
Minor components:	Plasticizer (<1%) Antioxidant (<1 %) Resin (< 1 %) Silfur (< 2%)

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3. Physical and Chemical Properties

Appearance:	Flexible black rubber sheet
Odour:	Slight typical rubber product odor
Specific Gravity:	1.4
Boiling Point:	N/A
Melting Point:	N/A
Flash Point :	>150°C
Vapor Pressure:	N/A
Percent Volatile:	N/A
Solubility in Water:	Insoluble

4. Health Hazards

Dermal:	May cause skin irritation. For prolonged handling, use protective gloves and clothing. Wash hands with mild soap after handling. Avoid contact with eyes. If the eyes are irritated flush with water for ten minutes. Obtain medical attention. Avoid ingestion. If ingested seek medical attention.
Inhalation:	Excessive inhalation can cause headache, nausea, irritation. Handle the product in minimum quantity and work in well-ventilated area.

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5. Fire Fighting Measures

Flash Point:	>204°C
Firefighting procedures:	Use full protective equipment and SCBA, filter masks, etc.
Means of extinction:	High expansion foam, water fog and spray.

6. Reactivity and Stability

Stability:	Product is non-reactive with aliphatic hydrocarbons and non-polar chemicals. Do not use in contact with strong acids and alkaline solutions.
Reactivity:	Stable under normal working and storage condition. Store below 35 °C in cool, dry location. Combustion products are toxic, combustible and corrosive

7. Disposal Considerations

Disposal must be in accordance with Federal, State and Local Regulations. Bury waste in approved landfill site. Do not incinerate.

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8. Exposure Control/ Personal Protection

Ventilation:	Local and general ventilation is necessary to keep air concentration below level of concern.
Gloves:	Leather, Rubber, Rubberized Textile
Eye Protection:	Chemical workers' goggles
Respiratory Protection:	NIOSH/MSHA approved respirator appropriate for exposure of concern.
Other Equipment:	Appropriate safety footwear, and appropriate clothing to minimize skin contact.

9. Handling and Storage

Package product in paper, plastic film, or box in order to minimize surface exposure. Store in cool, dry, ventilated area.