



MATERIAL SAFETY DATA SHEET

Issue date: 21st October 2009

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: TREMblock 700/5

Company: Tremco Pty Limited ABN 25 000 024 064
Address: Unit 1, 2 Park Road, Rydalmere, New South Wales, 2116
Contact Nos.: Telephone: (02) 9638 2755 Fax: (02) 9638 2955
Emergency Phone: 1800 224 512 7am to 5pm Monday to Friday inclusive
Product Code: 220223 10m roll
Recommended Use: Waterproof membrane protection

2. HAZARDS IDENTIFICATION

This is an extruded product containing recycled rubber and is not considered hazardous under normal conditions of use. This product is not expected to be hazardous to the environment.

Hazchem Code: Not relevant
Safety Phrases: S2 Keep out of the reach of children
S22 Do not breathe dust

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name:	CAS Number:	Proportion:
Polyurethane	Generic Types	36%
Polymer	Generic Types	32%
Carbon Black	Generic Types	12%
Organic Materials	Generic Types	20%

No ingredient classed as hazardous.

4. FIRST AID MEASURES

Swallowed: If swallowed, do not induce vomiting. Immediately rinse mouth with water. Give plenty of milk to drink. Seek immediate medical assistance.

Eye: Immediately irrigate with copious amount of water for at least 15 minutes. Eyelids must be held open. Seek immediate medical assistance.

Skin: Wash off with water and apply a lanolin based hand cream.

Inhaled: Remove from the contaminated area to a natural source of fresh air. Seek medical advice if an irritation develops.

Advice to Doctor: Treat symptomatically.

5. FIRE FIGHTING MEASURES

- Flammability Limits (v/v%): Not available. This product is combustible. Do not use this product close to ignition sources.
- Flashpoint (°C) >61
- Hazchem Code: Not relevant
- Suitable Extinguishing Media: Extinguish flames using water spray, carbon dioxide, dry chemical powder or appropriate foam.
- Hazardous Decomposition: Decomposition of the product may result in the generation of toxic oxides of carbon and nitrogen.
- Specific Precautions : Fire fighters should wear self-contained breathing Apparatus and protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

Observe all local and national regulations

- Spills: Not applicable
- Disposal Observe all Federal, State and Local waste disposal regulations. Refer to the State Waste Management Authority for very large disposal options. Can be recycled.

7. HANDLING & STORAGE

- Sub Risk : Not relevant
- Packing Group: Not relevant

Store the product in plastic wrapping. Keep the product out of direct sunlight and away from sources of heat and ignition. Store away from strong oxidising agents.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

- Exposure Standards: Exposure standards for rubber fumes and dust have not yet been established by the National Occupational Health & Safety Commission.
- Personal Protection: The product is not hazardous. Always use this product in accordance with good industrial hygiene practices.

Engineering Controls: Ensure adequate natural ventilation when installing this product and avoid generating atmospheres of rubber dust. Keep the product wrapped in plastic when not in use and store in a dry and cool position.

Flammability: This product is combustible. Do not use this product close to ignition sources. Use this product in a well ventilated area. Avoid using this product in confined areas.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Black rubber particulate matting
Vapour Pressure (kPa @ 20°C):	Not available
Specific Gravity (20°C):	Approximately 0.4
Flashpoint: (°C):	>61
Flammability Limits (v/v%):	Not available
Solubility in water (g/L @ 20°C):	Insoluble
Melting Point:	Not available
Boiling Point:	Not available

10. STABILITY AND REACTIVITY

Under normal circumstances of use this product is stable.

Conditions to avoid: In enclosed areas provide sufficient dilution exhaust ventilation to minimize exposure limits and flammable vapour concentrations.

Hazardous Decomposition Products: In a fire decomposition of the product may result in the generation of toxic oxides of carbon and nitrogen.

11. TOXICOLOGICAL INFORMATION

HEALTH EFFECTS

Adverse health effects are not expected if the product is handled in accordance with this Material Safety Data Sheet. Symptoms that may arise if the product is mishandled are:

Acute:

Swallowed: Ingestion of material may cause vomiting and headache.

Eye: May cause mild irritation.

Skin: May cause an allergic reaction in some individuals.

Inhaled: Adverse health effects due to inhalation are unlikely due to the low vapour pressure of the product at ambient temperature. Overexposure to the product in confined areas may irritate the respiratory system.

Chronic:

Information on the chronic health effects of this product are not available.

12. ECOLOGICAL INFORMATION

Little danger to the environment.

13. DISPOSAL CONSIDERATIONS

Disposal Methods:

- Product is not classified as hazardous. Ensure waste disposal conforms to local waste disposal regulations.
- Can be recycled.

14. TRANSPORT INFORMATION

Not classified as hazardous for transport.

UN Number:	Not relevant
Dangerous Goods Class:	Not relevant
Packing Group:	Not relevant
EPG:	Not relevant
Hazchem Code:	Not relevant
Correct Shipping Name:	Not relevant

15. REGULATORY INFORMATION

Poisons Schedule: Not relevant

Any applicable Risk and Safety Phrases listed in Section 2.

This product is not a readily combustible solid of Division 4.1 as described in Section 33 of the "Recommendations on the TRANSPORT OF DANGEROUS GOODS, MANUAL OF TESTS AND CRITERIA, 2ND REVISED EDITION, UNITED NATIONS, New York and Geneva, 1995

16. OTHER INFORMATION

For Industrial Use only. Keep out of reach of children. The hazard information herein is offered solely for the consideration of the user, subject to their own investigation of compliance with applicable regulations, including the safe use and storage of the product under every foreseeable condition.

Website: www.tremco.com.au

The information sourced for the preparation of this document was correct and complete at the time of writing or to the best of the writer's knowledge. The document represents the commitment to the company's responsibilities surrounding the supply of this product undertaken in good faith. This document should be taken as a safety guide for the product and its recommended uses but is in no way an absolute authority.