

MATERIAL SAFETY DATA SHEET

1. SUPPLIER INFORMATION

Supplier QUALITY WATERPROOFING PRODUCTS PTY LTD
Address Unit 2/14 Bluett Drive, Smeaton Grange NSW 2567 Australia
Telephone (02) 9550 2822
Emergency 0405 118 600
Email info@tamsi.com.au
Trade/Product Name Evolution Tape - Reinforcing fabric

2. PRODUCT DESCRIPTION AND IDENTIFICATION

Evolution Tape is an open weave spunlaced polyester nonwoven fabric for the use of reinforcing waterproofing membranes and coatings.

Product Name: Evolution Tape - Reinforcing fabric
Other Name(s): Not applicable
Identification Numbers: SM-xxx series

UN Number: Not applicable
Dangerous Goods Class: Not applicable
Packaging Group: Not applicable
Hazchem Code: Not applicable
Poison Schedule: Not applicable
Use: reinforcing fabric for waterproofing membranes and coatings

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	Formula	Concentration	CAS No.
Fibres	Polyethylene terephthalate	80-99%	25038-59-9
Pigment	Titanium Dioxide	< 1%	13463-67-7
Others		0-20%	

4. HAZARD IDENTIFICATION

Hazchem classification None. No special hazards known.
Emergency Overview This product has no known adverse effect on human health. Additives in this product do not present a respiration hazard unless the product is ground to a powder of respirable size and the dust is inhaled. All dusts are potentially injurious to the respiratory tract if respirable particles are generated and inhaled.

5. FIRST AID MEASURES

General advice No hazards which require special first aid measures for the normal usage.

6. FIRE FIGHTING MEASURES

- Extinguishing Media** Water spray, extinguishing powder, carbon dioxide, foam, or dry powder.
- Flammability** The product is non-flammable, but combustible, thus keep away from sources of flame and high temperature, such as welding torch, electric and gas heaters.
- Fire and Explosion** Dust may form explosive mixture in air. Hazardous combustion products: may include and are not limited to oxides of carbon. Combustion of finish additives may release a small amount of toxic gases such as hydrogen fluoride and other fluorochemicals. Do not release chemically contaminated water into drains, soil or surface waters. Sufficient measures must be taken to retain water used for extinguishing. Dispose of contaminated water and soil according to local regulations.
- Firefighting Instructions** Wear self-contained breathing apparatus and protective suit.

7. HANDLING AND STORAGE

- Storage** No special storage conditions required. Store inside in cool and dry area.
- Handling** Where workers are engaged in converting processes involving cutting, slitting and/or rewinding, exposure to fibre fly, dust and decomposition products of spinfinishes should be avoided by ventilation and/or vacuum cleaning. Minimize the generation and accumulation of dust.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

- Exposure Standards:** Not applicable for the normal usage.
- Personal Protection:** **Respiratory protection** is not required for normal use and handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Rolls, sheets	Solubility (water)	Insoluble
Colour	white (various)	Odour	None

10. STABILITY AND REACTIVITY

- Reactivity** No hazardous reactions observed for normal use.
- Hazardous decomposition Products:** Hazardous combustion products: may include and are not limited to oxides of carbon. Combustion of finish additives may release a small amount of toxic gases such as hydrogen fluoride and minute amount of low molecular weight fluorochemicals.

11. TOXICOLOGICAL INFORMATION

- Toxicologically harmless.** Normal uses of this product do not cause adverse health effects

12. ECOLOGICAL INFORMATION

Environmentally harmless. Insoluble in water. Free of heavy metals and plasticizers.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Legislation No special precautions are required for this product.
When disposing of any waste, observe applicable national and local regulations.

14. TRANSPORT INFORMATION

Not classified as Dangerous Good - No restrictions and non-hazardous material in relation to the transportation regulations.

UN No. Not allocated

Hazchem Code Not allocated

15. REGULATORY INFORMATION

No regulations apply in relation to classification, packaging and identification, also applicable to health and environmental care.

16. OTHER INFORMATION**Available Products Usage**

Additional products usage may be obtained by calling your Sales or Customer Service contact.

This information is based on our present knowledge. This shall not constitute a guarantee for any specific product featured and shall not establish a legally valid contractual relationship.