

Rev 1.0 - 24 August 2010

1. Product Identification

MEMBRANES

- Trade name 503, 503 Mesh, 508, 508 Mesh, 520
- Substance name High Density Polyethylene (HDPE)

TAPES

- Trade name Waterseal Tape, Waterseal Rope, Overtape
- Substance name Butyl

PLUGS

- Trade name MultiPlug, Nuseal Plug
- Substance name MultiPlug - Polyamide 6.
MultiPlug Washer - ENSOFT Thermoplastic Elastomer.
Nuseal Plug - Glass Nylon

2. Hazardous Ingredients

- Component None of the above contain hazardous materials

3. Hazardous Identification

ALL N/A

4. First-Aid Measures

MEMBRANES

- Eye contact N/A
- Skin contact N/A
- Ingestion N/A
- Inhalation of vapour N/A

TAPES

- Eye contact Flush with water.
- Skin contact Wipe off and wash with soap and water.
- Ingestion N/A
- Inhalation of vapour N/A

PLUGS

- Eye contact N/A
- Skin contact N/A
- Ingestion N/A
- Inhalation of vapour N/A

5. Fire-Fighting Measures

ALL

- Extinguishing media Heavy foams forming an aqueous or polymeric film.
- Unsuitable media Water.
- Protective equipment Self contained breathing apparatus and full protective clothing must be worn in case of fire.

6. Accidental Release Measures

- ALL N/A

7. Handling and Storage

MEMBRANES

- Advice on safe handling Membrane rolls are heavy. Use safe lifting techniques. Rolls over 25kg should be carried by two persons.
- Storage conditions Store upright and away from direct sunlight

- TAPES N/A

- PLUGS N/A

8. Exposure Controls / Personal Protection

ALL

- Exposure controls N/A
- Engineering controls N/A
- Personal protection Full site PPE should be worn at all times
- Eye protection Protective goggles or glasses
- Skin protection Gloves
- Respiratory protection Dust mask when drilling substrate
- Other protection N/A

9. Physical and Chemical Properties

MEMBRANES

- Physical form Cusped plastic sheet membrane.
- Colour Opaque except 520 which is brown.
- Flash point N/A
- Water solubility Not soluble in water.

TAPES

- Physical form Rolls of tape.
- Colour Black.
- Flash point N/A
- Water solubility Not soluble in water.

PLUGS

- Physical form Fixing plugs:
Multi-Plug - 10mm x 60mm. Nuseal Plug - 11mm x 70mm.
- Colour Multi-Plug - Blue. Nuseal Plug - Red.
- Flash point N/A
- Water solubility Not soluble in water.

10. Stability and Reactivity

ALL

- Stability Fully stable during all transport, storage, handling, installation and fitted conditions.
- Conditions to avoid Exposure to direct sunlight.
- Hazardous decomposition products None.

11. Toxicological Information

MEMBRANES

- Skin N/A
- Eyes N/A

- Ingestion N/A

TAPES

- Skin Prolonged contact may defat and dry skin leading to possible irritation and dermatitis.
- Eyes May cause smarting or irritation.
- Ingestion May cause irritation to the mouth, throat and digestive system and eventual vomiting.

MEMBRANES

- Skin N/A
- Eyes N/A
- Ingestion N/A

12. Ecological Information

- ALL** Low, if any aquatic or terrestrial eco-toxicity.

13. Disposal Considerations

ALL

- General HDPE membranes can be recycled.
- Product disposal Dispose as solid waste in accordance with local regulations. Do not dispose to drain.
- Packaging disposal Dispose as solid waste in accordance with local regulations. Do not dispose to drain.
- Contaminated packaging None.

14. Transport Information

ALL

- UN number N/A
- ADR labelling N/A
- IMDG code N/A