

**Firebreak Pipe Wraps  
Material Safety Data Sheet**

**1. Identification of the preparation and company**

- i. Product Name: Firebreak Pipe Wraps.
- ii. Preformed intumescent sheet within a sealed plastic cover.
- iii. Intended Use: Expanding fire resistant gap seal designed to be fitted around plastic pipes within an opening passing through a fire wall or floor.
- iv. Supplier: Neutron Fire Technologies Ltd., Shire Hall, Lostwithiel, Cornwall, PL22 0BS  
UK Telephone: +44 (0) 1208 871185 Facsimile: +44 (0) 1208 871254

**2. Composition / information on ingredients**

Preformed graphite / thermoplastic type intumescent compound sealed within a polyethylene sleeve

**3. Hazards identification**

None, according to CHIP regulations 1994 / Amendments 1997.

**4. First-aid measures**

General:

- \* In all cases of doubt, or when symptoms persist, seek medical attention.

Inhalation:

- \* Not applicable

Eye Contact:

- \* Remove contact lenses. Immediately irrigate copiously with clean water for at least 15 minutes.

Skin Contact:

- \* Not applicable

Ingestion:

- \* If swallowed obtain immediate medical attention.
- \* Rinse out mouth with water; drink plenty of water.
- \* Do NOT induce vomiting.

## **5. Fire-fighting measures**

Material is classified as noncombustible.

Extinguish fire with all standard fire fighting types

## **6. Accidental release measures**

Dispose of in accordance with appropriate local authority guidelines and requirements

## **7. Handling and storage**

No specific precautions required when handling

Storage:

\* Keep dry and store in well ventilated low humidity conditions off the ground.

\* Shelf life of products stored correctly is 24 months

## **8. Exposure controls**

None

## **9. Physical and chemical properties**

Appearance: Intumescent strip in outer plastic sleeve

Flammability of intumescent material: Not combustible

Volatility: Zero

Flashpoint: None

Solubility: Immiscible in water

Appearance: White outer layer barrier

Odour: None

Density: Approximately 1,200 Kg/m<sup>3</sup>

Sizes: 600 x 100 x 8 mm; 600 x 60 x 8 mm; 380 x 60 x 8 mm; 290 x 60 x 8 mm; 210 x 60 x 8 mm



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**10. Stability and reactivity**

Stable

Hazardous decomposition products: None known

**11. Toxicological information**

Not tested on this product. All ingredients are listed in EINEC8 and are not considered hazardous in the concentrations in which they are present.

**12. Ecological information:**

Not readily biodegradable

Slightly toxic to aquatic life

**13. Disposal considerations**

Should be disposed of at a site suitable for building products and in accordance with local regulations

Do not discharge into drains or watercourses

**14. Transport information**

Proper Shipping Name: Not classified

U.N. Number: Not classified

ARD/RID: Not classified

ICAO/IATA: Not classified

Flash Point: Not applicable



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**15. Regulatory information**

This product is non-hazardous as defined by the Chemicals, (Hazards Information and Packaging) Regulations, 1993, and subsequent amendments.

**16. Other information**

- \* The information contained in this safety data sheet is based on the present state of knowledge and current EC legislation.
- \* Do not use for purposes other than those shown in Section 1 without referring to the supplier.
- \* As the specific conditions of use are outside of the control of the supplier the user is responsible for ensuring that the requirements of relevant legislation are complied with.
- \* The information in this safety data sheet provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications.
- \* In case of need of medical attention, bring this safety data sheet.