

Safety Data Sheet

with reference to Regulation (EC) 1907 / 2006

AEROFLEX FIRO

revised: 04.06.2013

Version: II

1. Identification of the substance/preparation and of the company/undertaking

Product name: AEROFLEX FIRO
Use of the product: Insulation and protection of pipes
Manufacturer / Distributor: AEROFLEX Europe GmbH
Im Lehrer Feld 30
89081 Ulm
Tel.: +49 731-93292-30
Fax: +49 731-93292-33
e-mail: info@aeroflex.de
Information contact: Tel.: +49 731-93292-30

2. Hazards identification

Hazard designation: None

3. Composition/information on ingredients

Chemical characterization / description: Interlaced foam based on synthetic rubber (elastomeric) / NBR

4. First-aid measures

In case of inhalation: No special measures required
In case of skin contact: No special measures required
In case of eye contact: No special measures required
In case of ingestion: If possible induce vomiting

5. Fire-fighting measures

Suitable extinguishing media: Unrestricted
Special hazards arising from the preparation: Do not inhale combustion gases. Hazardous gases such as CO and CO₂ can be produced in a fire. In the event of fire wear self-contained breathing apparatus.

6. Accidental release measures

Personal precautions: Unnecessary
Environmental precautions: Unnecessary
Methods for cleaning up / taking up: Take up mechanically.

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7. Handling and storage

Hints for safe handling:	No special measures required
Hints for protection against fire and explosion:	No special measures required
Hints for separation of incompatible products:	No special measures required
Further information on storage conditions:	Can be stored in clean, dry rooms under normal conditions with respect to humidity (50 – 70 %) and surrounding temperature (0°C – 35°C)

8. Exposure controls/personal protection

General health measures:	Unnecessary
Respiratory protection:	Unnecessary
Hand protection:	Unnecessary
Eye protection:	Unnecessary

9. Physical and chemical properties

Appearance:	Tubes and sheets (including self-adhesive), self-adhesive strips, self-adhesive tape
Colour:	Black
Odour:	Characteristic
Melting point:	Not applicable
Boiling point:	Not applicable
Flash point:	Not given, low flammability according to EN 13501-1
Lower explosion limit:	Not applicable
Upper explosion limit:	Not applicable
Density at 20°C:	Apparent density: 45 – 75 kg/m ³
Water solubility:	Insoluble

10. Stability and reactivity

Conditions to avoid:	Avoid the influence of naked flames.
Hazardous reaction:	No dangerous reactions known.
Hazardous decomposition products:	No dangerous decomposition products during appropriate storage and handling

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11. Toxicological information

Experience made in practice: When used and handled according to specification, the product does not have any harmful effect according to our experience and knowledge.

12. Ecological information

The product is classified non-hazardous to waters.

13. Disposal considerations

Disposal product: Dispose waste in accordance with local, state and federal regulations.

List of proposed waste codes in accordance with EWC: Waste Classification: 07 02 13 (plastic waste)
Please note: The classification of waste for this product may change according to the field of its application. Please observe Directive 2001/118/EC.

Disposal package: Normal disposal path for cardboard packaging.

14. Transport information

No hazardous material in terms of transport regulations.

15. Regulatory information

This product does not require labelling in terms of REACH regulation (EC) 1907/2006.

16. Other information

The information in this safety data sheet corresponds to our current level of knowledge and is sufficient for national and EU laws. However, we have no knowledge of or control over the working conditions.

The details in this safety data sheet describe the safety requirements of our product and may not be considered to guarantee any product properties.