

AIRTECH 1050

1 - IDENTIFICATION OF THE PREPARATION AND THE COMPANY/BUSINESS

Identification of the substance or preparation

Name of product: **AIRTECH 1050**

Use of the substance / preparation

Article: Cured silicone rubber sheet for re-usable vacuum bags.

Company / undertaking identification

Company name: AIRTECH EUROPE Sarl

Street/POB No.: Z.I. Haneboesch

State/city/postal code: L-4562 DIFFERDANGE

Telephone: +352-582282-1

Telefax: +352-584935

Dept./responsible for information:

E-mail: sales@airtech.lu

Emergency telephone

+352-582282-1 (8.00am – 5.00pm CET)

2 - HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: This product is 100% solid. It is not hazardous under normal processing conditions and there is no labeling obligation for this product.

3 – COMPOSITION/INFORMATION ON INGREDIENTS

Product class: Unsupported high grade cured silicone sheet.

Hazardous ingredients: No reportable ingredients.

4 - FIRST AID MEASURES

Skin contact: Flush affected area with plenty of soap and water.

Inhalation: Move to fresh air in case of accidental inhalation of fumes from overheating or combustion. Consult a physician after significant exposure.

Eye contact: Flush eyes with water for at least 15 minutes.

Ingestion: Not a probable route of exposure.

5 - FIRE-FIGHTING MEASURES

Suitable extinguishing media: Water, carbon dioxide, foam, dry chemical.

Extinguishing media which must not be used for safety reasons: None

Unusual fire and explosion hazards: None known.

Special protective equipment: In the event of fire, wear an approved positive pressure self-contained breathing apparatus and full protective clothing.

6 - MEASURES TO BE TAKEN IN THE EVENT OF ACCIDENTAL SPILLAGE

Environmental precautions: Do not allow to enter ground water, sewage or drains.

Methods for clean-up: Collect and store into containers for disposal.

7 - HANDLING AND STORAGE

Handling: Good industrial practice for handling of chemical products should be followed. Keep dry and clean.

Storage: Store material in original packaging away from excess heat and incompatible materials.

AIRTECH 1050**8 - EXPOSURE CONTROLS/ PERSONAL PROTECTION**

Exposure limit values: None known.

Exposure controls: No special measures needed.

Occupational exposure controls:

Respiratory protection: None needed.

Hand protection: Protective gloves according to EN 407 are required when handling hot material.
Glove material: nitrile rubber

Eye protection: Use tightly sealed safety glasses.

Hygiene measures: Wash hands before handling food and at the end of work.

9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Red cured silicone sheet
Odor:	No odor
pH:	Not applicable
Solubility in water:	None
% volatile:	None
Vapor pressure:	Not applicable
Flash point:	Not applicable
Specific gravity:	1.10

10 - STABILITY AND REACTIVITY

Conditions to avoid: Heating above maximum recommended use temperature.

Materials to avoid: Strong acids and strong oxidizing agents.

Hazardous decomposition products: In case of thermal decomposition, during overheating or combustion, toxic gases or fumes may be evolved: carbon monoxide, carbon dioxide and other toxic combustion by-products.

Additional information: The product is stable at the handling and storage conditions recommended per § 7 of the safety data sheet and under normal processing conditions.

11 - TOXICOLOGICAL INFORMATION

According to the best of our knowledge and to our experience, the product is not harmful to health provided that it is correctly handled and used according to the given recommendations.

12 - ECOLOGICAL INFORMATION

Ecotoxicity: Ecological testing has not been conducted on this material.

Persistence and degradability: Product is not biodegradable.

Additional ecological information: Do not allow to enter ground water, sewage or drains.

13 - DISPOSAL CONSIDERATIONS

Disposal recommendations: Disposal of the product and the packaging must be done in compliance with local, state and federal regulations.

European waste key numbers: 070217 = Waste containing silicone

Contaminated packaging: Waste key number 150101 – Paper and cardboard packaging.
Waste key number 150102 – Plastic packaging.

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14 - TRANSPORT INFORMATION

Not classified as hazardous under transport regulations (ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport).

15 - REGULATORY INFORMATION

This material was classified in compliance with the directive known as <All preparations> 88/379/EEC and its adaptations.

16 - OTHER INFORMATION

This bulletin cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers. It is your responsibility to use this information to develop appropriate work practice guidelines and employee instructional programs for your operation.

As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for any use of this material. The information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations but all statements or suggestions are made without warranty, express or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof.