

# SAFETY INFORMATION SHEET

## *SeaProtect dB-Flex Alu*

The European Regulation on Chemicals No. 1907/2006 (REACH) in force since 1 June 2007 requires that Safety Data Sheets (MSDS) be drawn up exclusively for dangerous substances and mixtures / preparations. The bitumen-polymer membranes, in accordance with the REACH Regulation, are configured as "articles". For this type of product, the only requirement is to provide the customer with information on the presence of substances with a high degree of danger (SVHC substances, Substances of Very High Concern), therefore the Safety Data Sheets in 16 points and in compliance with the requirements of the Reg. 453/2010 are not legally required; furthermore, not all the points of the document required for mixtures are applicable to the articles. In order to provide its customers with adequate information to ensure safe handling and use, Saint-Gobain Italia S.p.A. provides this Safety Information Sheet, however using the sixteen-point diagram and leaving blank or omitting the sections that are not applicable.

### **1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING**

1.1. PRODUCT NAME: *SeaProtect dB-Flex Alu*

1.2. USE: Sound protection membrane for acoustic insulation / marine and offshore application.

1.3. NAME AND ADDRESS OF PRODUCER:

**Saint-Gobain Italia S.p.A.**

Via Giovanni Bensi, 8 - 20152 Milano, Italia

Tel: +39 02 611151

[www.gyproc.it](http://www.gyproc.it) • [www.isover.it](http://www.isover.it) • [www.it.weber](http://www.it.weber)

[sdsPPC@saint-gobain.com](mailto:sdsPPC@saint-gobain.com)

### **2. HAZARDS IDENTIFICATION**

2.1. GENERALITY

The product as it is, is not classified as dangerous according to Reg. CE 1272/2008.

2.2. HEALTH RISKS

To our knowledge, this product, in the form in which it is placed on the market, doesn't represent any particular risk, provided it is handled in under the normal and recommended conditions of storage and use.

**Saint-Gobain Italia S.p.A.**

Soggetta ad attività di direzione  
e coordinamento di Saint-Gobain  
Produits pour la Construction S.A.S.  
Via Ettore Romagnoli, 6  
20146 Milano - Italia  
Tel. +39 02 611151

Codice Fiscale e P.IVA 08312170155  
[sg.ppc@legalmail.it](mailto:sg.ppc@legalmail.it)  
Registro Imprese Milano Monza  
Brianza Lodi n. 08312170155  
R.E.A. MI -1212939  
Capitale sociale € 77.305.082,40

[www.saint-gobain.it](http://www.saint-gobain.it)  
[www.sg-lifeupgrade.it](http://www.sg-lifeupgrade.it)

### 2.3 SAFETY RISKS

Material can accumulate static charges which may cause an electrical discharge.

### 2.4 ENVIRONMENTAL RISKS

The material is stable and inert under normal handling and storage conditions. It doesn't present significant risks for the environment.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1. COMPOSITION.

**Nonwoven:** cod. CAS 25038-59-9 PES / PET Polyester Spunbond (no woven fabric).

**Transfer:** adhesive acrylic emulsion on silicone paper support or polyethylene or polypropylene film.

**Wired aluminum film or aluminum net:** aluminum and fiberglass net; aluminum.

### 3.2. INFORMATION ON INGREDIANTS

There aren't classified dangerous components according to Reg. 1272/2008/CE.

## 4. FIRST AID MEASURES

### 4.1. IN CASE OF PROLONGED EXPOSURE BY INHALATION

Gases and vapors generated by thermal action can cause irritation to the respiratory tract. In this case, remove the unintentionally exposed person, breathe in fresh air and call on medical advice.

### 4.2. IN CASE OF SKIN CONTACT

No hazard in normal use.

### 4.3 IN CASE OF EYES CONTACT

No hazard in normal use.

### 4.4 IN CASO DI INGESTIONE

Ask immediately for a medical intervention.

## 5. FIREFIGHTING MEASURES

### 5.1. EXTINGUISHING MEDIA

The product is self-extinguishing, in case adequate extinguishing instruments are water fog, carbon dioxide, fire prevention foam, chemical powders, water.

### 5.2. PERSONAL PROTECTIVE EQUIPMENT (PPE)

In case of a vast fire, firefighting personnel must have standard protective equipment (helmet, goggles, overalls, gloves, fireproof boots), in confined spaces self-contained breathing apparatus (SCBA).

Dangerous combustion products: the product is self-extinguishing and in case of fire delivers white smokes and releases carbon oxides, hydrocarbons and incomplete combustion products.

## 6. ACCIDENTAL RELEASE MEASURES

In the event of a spill or accidental release, notify relevant authorities in accordance with all applicable regulation.

Treat as special waste assimilated to municipal waste.

Recover the product mechanically.

Avoid dispersion in water courses and sewers.

## 7. STORAGE AND USE

### 7.1. STORAGE

Do not storage outdoors without identification, avoid heat sources during storage and transportation, keep far from open flames, use material in six (6) months. The pallets should not be stacked with each other.

### 7.2. HANDLING

Do not handle near an open flame, sources of heat or sources or ignition. Avoid conditions or places which create dust, sand, rain and snow.

### 7.3 USE PROCEDURES

Follow the technical indications of the application "Specifications" provided by the manufacturer and aimed at conducting the operation according to the principles of good technique and safety criteria. In case of use in confined spaces, for the implementation special PPE must be used (see section 8) and checking carefully the use of open flames.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. EXPOSURE

According to ACGIH limits for non-classified particulates.

### 8.2 PERSONAL PROTECTION EQUIPMENT (PPE)

- Hand protection: protective gloves;
- Eyes protection: protective glasses;
- Skin protection: wear full protective clothing, in this case long-sleeved suits;
- Feet protection: safety shoes.

### 8.3 HYGIENE MEASURES

- Wash hands with water and soap before any pause and at the end of a work shift.
- Keep work clothes far from civil clothes.

## 9. CHEMICAL AND PHISICAL PROPRIETIES

|                          |                                      |
|--------------------------|--------------------------------------|
| - Appearance             | Rolls or sheets                      |
| - Odour                  | Mid source / acid                    |
| - pH                     | 7-8                                  |
| - Color                  | White ivory, pearl white, light grey |
| - Melting point/interval | ND                                   |
| - Boiling point/interval | ND                                   |

|                              |                            |
|------------------------------|----------------------------|
| - Flash point/interval       | ND                         |
| - Flammability (solids, gas) | ND                         |
| - Self- flammability         | ND                         |
| - Density (23°C)             | 2100±100 Kg/m <sup>3</sup> |
| - Solubility in water        | Negligible/insoluble       |

## 10. STABILITY AND REACTIVITY

### 10.1 STABILITY

The product is stable under normal conditions of use, temperature and pressure.

Prolonged exposure at temperature above 180°C can lead to the degradation of the material.

### 10.2 INCOMPATIBLE MATERIALS

acid solutions, solvent and gasoline.

## 11. INFORMATION ON TOXICOLOGICAL EFFECTS

Any specific information isn't available.

Under normal work procedures, the product as it is, doesn't lead any kind of danger.

## 12. ECOLOGICAL INFORMATION

Use product according to best practice (see section 7), avoid the dispersion in the environment (see section 13).

The product isn't considered ecotoxic.

Contains non-biodegradable polymers.

## 13. DISPOSAL CONSIDERATION

Dispose of in accordance with relevant local regulations.

Methods of disposal: incineration in suitable plants or landfilling.

## 14. TRANSPORT INFORMATION

No dangerous good in sense of transport regulations.

## 15. REGULATORY INFORMATION

15.1 LABELLING:                    Symbols: not necessary  
     H phrases: not necessities  
     P phrases: not necessities

15.2 LEGISLATION:

- Regulation (EC) No 1272/2008 (CLP)
- Regulation (EC) No 1907/2006 (REACH) (Candidate List, Annexes XIV and XVII)

- D.Lgs. 81/2008 (Testo unico in materia di tutela della salute e della sicurezza nei luoghi di lavoro) and followings edits and Directive 2009/161/UE

## **16. OTHER INFORMATIONS**

This Safe Use Instruction Sheet is based on our current knowledge at the date of issue and may be subject to changes and updates. The product must be stored and used according to the rules of hygiene, safety and good industrial practices, according to the technical indications provided and in accordance with the provisions of the Law.