

Safety Data Sheet
SAFETY INFORMATION OF PRODUCT (Reg. (EU) No 305/2011 art. 11 c. 6)

SECTION 1. Identification of the product and of the company

1.1. Product identifier

Trade name FIBRANgyps AdB

1.2. Relevant identified uses

Intended use Composite panel made by adding an EPDM sheet to a FIBRANgyps A13 gypsum board

Identified uses	Industrial	Professional	Consumer
BUILDING	–	X	X

Product for building applications
Product for craft and private use
Any other use is not recommended

1.3. Details of the supplier of the safety data sheet

Name FIBRAN SpA
Full address Loc. Poggio Ulivi 1 - 58036
District and Country Roccastrada (GR) - Italy
Tel: +39 0564 577022
Fax: +39 0564 577400

e-mail address of the competent person responsible for the Safety Data Sheet info@fibran.it

1.4. Emergency telephone number

For urgent inquiries refer to NATIONAL POISONS INFORMATION SERVICE
In England, Walles, Scotland: dial 111

SECTION 2. Hazards identification

2.1. Classification of the substance or mixture.

Not applicable

SECTION 2. Hazards identification

2.2. Label elements

Not applicable

2.3. Other hazards

Not applicable

SECTION 3. Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Not applicable.

SECTION 4. First aid measures

4.1. Description of first aid measures

No specific measure

4.2. Most important symptoms and effects, both acute and delayed

No specific measure

4.3. Indication of any immediate medical attention and special treatment needed

No specific measure

SECTION 5. Firefighting measures

5.1. Extinguishing media

SUITABLE EXTINGUISHING EQUIPMENT
Powder extinguishers or CO₂, water, foam, sand.
UNSUITABLE EXTINGUISHING EQUIPMENT
None in particular.

5.2. Special hazards arising from the substance or mixture

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE
Do not breathe combustion products.

5.3. Advice for firefighters

GENERAL INFORMATION
Cool containers with water jets to avoid product decomposition and substance development potentially dangerous to health. Always wear the complete fire protection equipment. Collect extinguishing water that must not be discharged into drains. Dispose of used contaminated water for extinction and residual fire in accordance with current regulations.
EQUIPMENT
Normal fire fighting clothing, such as an open circuit compressed air breathing apparatus (EN 137), complete flame retardant (EN469), fireproof gloves (EN 659) and boots for Firefighters (HO A29 or A30)

SECTION 6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures No specific measure

No specific measure

6.2. Environmental precautions No specific measure

No specific measure

6.3. Methods and material for containment and cleaning up

No specific measure

6.4. Reference to other sections

Any information on personal protection and disposal is given in sections 8 and 13.

SECTION 7. Handling and storage

7.1. Precautions for safe handling

For the handling of single boards, two operators are recommended

7.2. Conditions for safe storage, including any incompatibilities

Keep the product in its original packaging until it is used. keep away from heat or ignition sources and solvents.

7.3. Specific end use(s)

See section 1.2

SECTION 8. Exposure controls/personal protection

8.1. Control parameters

CALCIUM CARBONATE

Threshold Limit Value

Type	Country	TWA/8h mg/m ³ ppm
OEL	EU	10

When assessing the risks to workers' safety and health, consider the occupational exposure limit values provided by the ACGIH for inert powders not otherwise classified (PNOC respirable fraction: 3 mg / mc; PNOC fraction inhalable: 10 mg / mc). If these limits are exceeded, we recommend using a type P filter whose class (1, 2 or 3) must be chosen based on the outcome of the risk assessment.

8.2. Exposure controls

GENERAL PROTECTION MEASURES: Do not eat or drink during use. Avoid dust dispersion.

HAND PROTECTION: In the event of prolonged contact with the product, it is advisable to protect the hands with penetration resistant work gloves (ref. standard EN 374). For the final choice of glove material from work must also evaluate the process of using the product and any additional products derived from it. Yes also reminds that latex gloves can cause awareness.

SKIN PROTECTION: In case of hypersensitivity of the skin, use protective gloves and sleeve work clothing long.

EYE PROTECTION: In case of involuntary release, use protective glasses compliant with EN 166.

RESPIRATORY PROTECTION: Use P-type facial filtering masks complying with EN 149.

SECTION 9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	solid
Colour	various colors
Odour	odourless
Odour threshold	Not available
pH	Not applicable
Melting point / freezing point	Not applicable
Initial boiling point	Not applicable
Boiling range	Not available
Flash point	Not applicable
Evaporation rate	Not available
Flammability (solid, gas)	Not available
Lower inflammability limit	Not available
Upper inflammability limit	Not available
Lower explosive limit	Not available
Upper explosive limit	Not available
Vapour pressure	Not available
Vapour density	Not available
Relative density	Not available
Solubility	Not available
Partition coefficient: n-octanol/water	Not available
Auto-ignition temperature	Not available
Decomposition temperature	Above 700 °C, calcium sulphate decomposes into CaO+SO ₃
Viscosity	Not available
Explosive properties	Not available
Oxidising properties	Not available

9.2. Other information

None

SECTION 10. Stability and reactivity

10.1. Reactivity

No specific material to avoid.

10.2. Chemical stability

Stable under the recommended handling and storage conditions

10.3. Possibility of hazardous reactions.

None under normal conditions of use

10.4. Conditions to avoid

Fire exposure

10.5. Incompatible materials

Information not available

10.6. Hazardous decomposition products

In event of fire, the EPDM sheet emits fumes, carbon anhydrite, carbon oxides, hydrocarbons

SECTION 11. Toxicological information

11.1. Information on toxicological effects

No toxicological studies have been performed on the product as it is

Sensitization

There are no indications of awareness

SECTION 12. Ecological information.

Use according to good working practices, avoiding to disperse the product in the environment.

12.1. Toxicity.

The product is not dangerous for the environment

12.2. Persistence and degradability.

The product is an inorganic material, after hydration it does not present risks of toxicity.

12.3. Bioaccumulative potential.

Information not available

12.4. Mobility in soil

Information not available

12.5. Resultats of PBT and vPvB assessment

Information not available.

Information not available.

12.6. Other adverse effects

Information not available.

SECTION 13. Disposal considerations.

13.1. Waste treatment methods

Do not discharge into drains or surface waterways. The conferment as waste must be carried out according to the procedures regulated by national laws.

SECTION 14. Transport information.

The product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations.

14.1. UN number

Not applicable

14.2. UN proper shipping name

Not applicable

14.3. Transport hazard class(es)

Not applicable

14.4. Packing group

Not applicable

14.5. Environmental hazards

Not applicable

14.6. Special precautions for user

Not applicable

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Information not relevant

SECTION 15. Regulatory Information

15.1. Safety and health regulations.

REGULATION (EU) No 305/2011 of 9 March 2011, article 11 (6): *When making a construction product available on the market, manufacturers shall ensure that the product is accompanied by instructions and safety information in a language determined by the Member State concerned which can be easily understood by users.*

SECTION 16. Other information

LEGEND:

- ACGIH: American Conference of Industrial Hygenists
- ADR: European Agreement concerning the carriage of Dangerous goods by Road
- CLP: EC Regulation 1272/2008
- IATA DGR: International Air Transport Association Dangerous Goods Regulation
- IMDG: International Maritime Code for dangerous goods
- IMO: International Maritime Organization
- OEL: Occupational Exposure Level
- OECD: Organisation for Economic Cooperation and Development
- PBT: Persistent bioaccumulative and toxic as REACH Regulation
- PNEC: Predicted no effect concentration
- REACH: EC Regulation 1907/2006
- RID: Regulation concerning the international transport of dangerous goods by train
- TWA: Time-weighted average exposure limit
- VOC: Volatile organic Compounds
- vPvB: Very Persistent and very Bioaccumulative as for REACH Regulation

Note for users:

The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product.

This document must not be regarded as a guarantee on any specific product property.

The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses.

Provide appointed staff with adequate training on how to use chemical products.

End of the safety data sheet