

Safety Data Sheet according to Regulation EC 1907/2006 (REACH) – Art. 31

1 Product and Company identifiers	
Product identifier	FIBRANgyps PLASTERBOARDS Beveled edges (BA), thickness 6 – 9,5 – 12,5 - 15 mm
Relevant identified uses	Made by special gypsum core coated by two paper faces. In addition to the plaster, the slab has a structure of micro bubbles of air to lighten the whole and a collagen made up of starches modified for adhesion with the paper. Used as internal linings and ceilings in buildings. They comply with EN 520 standard.
Supplier	FIBRAN Spa Loc. Poggio Ulivi 1 - 58036 Roccastrada (GR) - Italy Tel: +39 0564 577022 Fax: +39 0564 577400
e-mail address of the competent person responsible for the SDS	giovanni.barcaro@fibran.it
Emergency phone number	0039 0564 577022 (office time)
2 Hazards identification	
<ul style="list-style-type: none"> - In cases of recut operations, for specific reasons of use, using electrical or manual cutting tools, there may be consistent generation of plaster dusts. Appropriate breathing protection must therefore be worn: light dust proof masks. - No specific risk requirement 	
3 Composition and information on ingredients	
Calcium sulphate dihydrate ($\text{CaSO}_4 \times 2\text{H}_2\text{O}$), encased in paper liners resistant to mechanical traction (cellulose fibers), with additions of small amounts of additives to enhance their quality performances. F-type boards contain small amounts of vermiculite and fiberglass cut into wires. Type H boards contain small amounts of silicone oils. The incombustible slabs in the A1 fire reaction class are produced with low calorific value paper	
4 First aid measures	
eye contact	No specific measure is required. In case of contact with plaster powders from cutting boards, rinse cautiously with drink water for several minutes. Get medical advice if eye irritation persists.
skin contact	No specific measure is required
5 Firefighting measures	
The product is not combustible. In the event of a fire with high temperatures, toxic fumes can be released	
6 Accidental release measures	
Personal precautions	None
Environmental precautions	Do not disperse in the environment. Use authorized dumps. Whenever possible, send to recyclers
7 Handling and storage	
Handling	No specific measure is required, except that two operators are advised to move individual board.
Storage	For the mechanical handling, the use of suitable equipment is required; forklifts with trained personnel

8 Exposure controls/personal protection	
exposure limit values	None
professional exposure control	The operator must use the appropriate protective means as indicated below, in all situations where the product is manipulated:
eye protection	Safety glasses in case of dust dispersion
hands protection	Gloves
skin protection	Normal work clothes
respiratory protection	If dust is produced, use a P1 filter mask
9 Physical and chemical properties	
Appearance	Flat sheet boards in different colors and thicknesses
Odour	odourless
flammability	Not combustible the plaster parts
gypsum chemical transformations	CaSO ₄ + H ₂ O at about 140 °C CaO + SO ₃ to about 1200 °C Paper liners decomposes at temperatures above 200 °C
Explosive properties	Not applicable
Oxidising properties	Not applicable
Vapour pressure	Not applicable
Specific weight	From 5 to 13 kg/m ² according to thickness
Relative density	1,3 ÷ 1,4 kg/dm ³
Solubility	about 2gr/litre for plaster
10 Stability and reactivity	
Stability	Stable at room temperature
Conditions to avoid	None
Materials to avoid	None
11 Toxicological information	
No known toxicological effects	
12 Ecological information	
Plaster contained in the board, with the presence of organic substances, can cause the presence of hydrogen sulphide (H ₂ S)	
13 Disposal considerations	
Recyclable material. Applying local laws. The conferment as waste must be carried out according to national laws	
14 Transport information	
Not classified as hazardous for transportation	
15 Regulatory Information	
danger signs	None
symbol of danger	None
risk phrases	Not applicable
prudence advice	Not applicable

16 Other information

The data and information contained in this sheet are the result of the knowledge available at the time of publication. The company assumes no liability for damages to persons or things that may result from a use of the product other than that for which it was intended. This document does not replace, but integrate, the texts or rules governing the user's activity. The user has full responsibility for the precautions that are required for the use that will make with the product

Written questions

Further information can be provided on request, referring to our technical service