

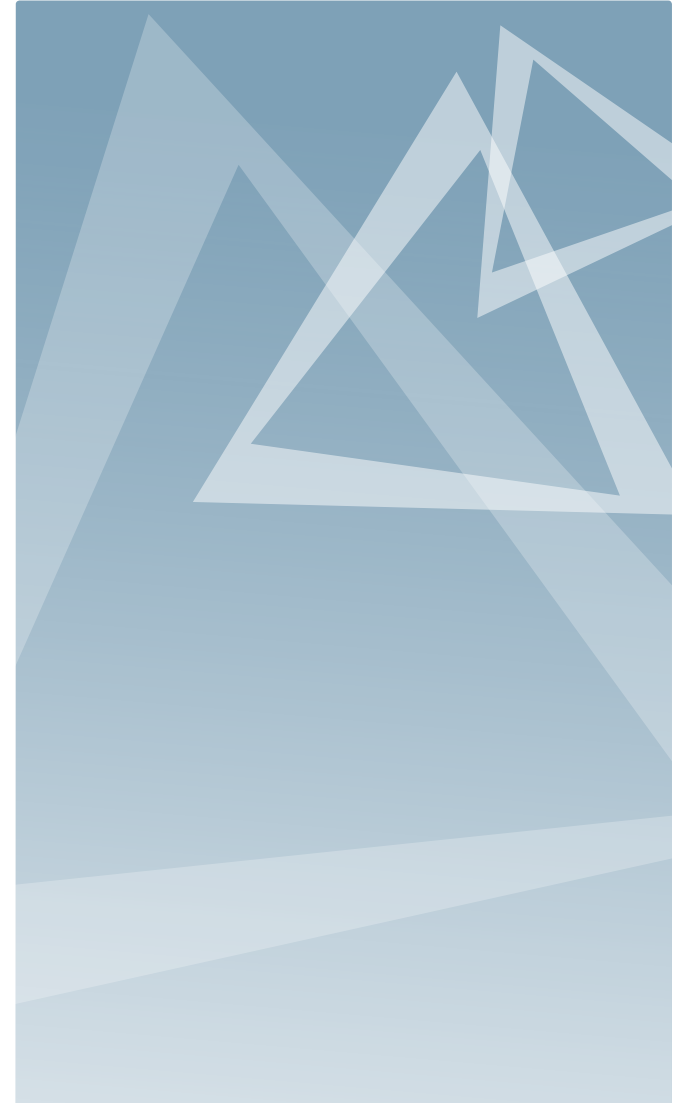
EUROXGYPSUM

THE VOICE OF THE EUROPEAN GYPSUM INDUSTRY





*"The beauty of Gypsum
is its **sustainability.**"*



Aim

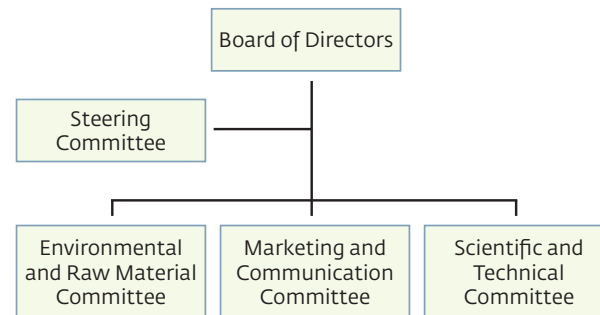
Founded in 1961, EUROGYPSUM is a European federation of national associations of gypsum products manufacturers, based in Brussels and registered in Belgium as an AISBL (International Non-Profit Association).

Its role is to promote the interests of the European Gypsum Industry and ensure that there is awareness at a European level of the contribution the Gypsum Industry makes to society in general and to the built environment in particular. It does this through joint research projects on relevant scientific, technical, economic and legal matters and by initiating information and communication programmes.

Particular emphasis is placed on building a constructive and efficient dialogue with the European Institutions (Commission, European Parliament and Council) in all subjects directly related to the competitiveness of the Gypsum Industry.

Organisation

EUROGYPSUM's President is a representative of the Gypsum Industry of a country with ordinary member status. He is elected for a two-year term. The function of President rotates amongst full members. Every two years a Congress is held featuring workshops on subjects of scientific, technical, environmental, societal or economic interest for the Gypsum Industry.



A Board of Directors consisting of full member representatives meet twice a year. In addition, there are three commissions: one for scientific and technical matters, one for environmental and raw materials matters and one for marketing and communication matters.



EUROGYPSUM is a Member of IMA (Industrial Minerals Association – Europe) and an Associate Member of CEPAC (Council of European Producers of Materials for Construction). Eurogypsum also represents its members at the Raw Materials Supply Expert Group (RMSG) convened by DG Enterprise of the European Commission and is a member of the NEEIP (Non-Energy Extractive Industry Panel) whose aim is to represent the specific interests of the non-energy mineral community to the EU Institutions.

Membership

EUROGYPSUM has three types of members: full, extraordinary and associate.

Full members are national associations of producers of gypsum products. Extraordinary members are companies operating in a European country where no industry-wide association exists. Associate members may be individuals – scientists, academics and researchers – who have distinguished themselves through their work in physical chemistry or gypsum applications in a given country or they may be companies with gypsum activities outside Europe.



The European Gypsum Industry

With a turnover of over 10 billion EURO, the European Gypsum and Anhydrite Industry operates 160 quarries and some 200 factories (plaster powder plants, plaster block plants and plasterboard plants) and generates employment directly to 28,000 people and indirectly to 85,000 people (plasterers and plasterboard erectors). It is one of the few fully integrated industries within the construction products field.

The Gypsum Industry covers the whole life-cycle of the product. Indeed, the companies which extract the mineral “Gypsum” also process it and manufacture the value-added products and systems mainly used in construction. Gypsum products are indefinitely and fully recyclable as they always keep their natural properties during use. Therefore, the gypsum companies strive to effectively recycle the products at the end of their life-cycle (demolition waste).

Gypsum products and systems, which are used extensively in interior applications such as ceilings, walls, partitions and floors, contribute to the safety and well-being of the users of these buildings. For example, gypsum plasterboard is per nature fire resistant and offers a high qualitative solution to prevent the spread of fire in buildings and effectively protect the occupants.



Our wealth and strengths are focused on the fact that:

- We operate in a global economy and respond to local communities meeting their economic, technical, environmental, architectural and cultural needs;
- We produce locally with high technical and environmental standards and with great respect for our local communities.

*“To **create** a pleasant, healthy and comfortable environment.”*

Living with Gypsum

Gypsum is virtually indispensable for the interiors of homes and offices and all types of building where people congregate, such as schools, shops, airports, etc. Its superior performance in providing everyday comfort, in fire resistance, and in insulation, heralds an ever greater role for it in buildings of the future. In fact, the safety and protection of people and property against fire, and effective thermal and acoustic insulation of buildings depends, more often than not, on the unique properties of gypsum. And many of the attractive features of the modern interior would be impossible without the versatility of Gypsum as a building material.

In the construction field, Gypsum is also an essential ingredient in cement production, where it is used as a retarding agent.

Finally, we should not forget the many uses of Gypsum outside the Construction Industry. For example, it is used in the making of ceramic moulds and surgical and dental casts, as a water conditioner for beer-brewing and sugar-refining, as ingredients in flour, bread, ice-cream and pet food, and as an agent in pharmaceutical products.

Building Value for Society

The Gypsum Industry contributes to shaping its customers' total quality of life – not merely in the products that it supplies, but also in ensuring that it does not in the process degrade other aspects of the customer's life experience. Through its products, systems and solutions, it helps to create a world that is aesthetically pleasing, biologically stable and economically productive.

Our approach is based on core values that are as follows:

- Integrity and Loyalty
- Openness
- Mutual Growth
- Sustainability
- Team Work, Respect for Employees and Continuous Improvement
- Customer Satisfaction
- Accountability for our actions

Gypsum products represent a positive answer to the complex environmental equation of the beginning of this century, let it be in relation to its raw materials extraction or to the use of Gypsum products in buildings and to their recycling at the end of their life-cycle. Gypsum further provides safety, comfort and convenience to the built environment.

Gypsum is a healthy resource:

- Gypsum is a sustainable material;
- Gypsum cannot burn;
- Gypsum does not contain any hazardous substances and is thus non-toxic and non-eco-toxic;
- Gypsum is eternally recyclable;
- Gypsum is therefore a magic mineral as well as a sustainable resource.

GYPSUM BASED PRODUCTS AND SOLUTIONS HAVE NUMEROUS OUTSTANDING AND UNIQUE QUALITIES IN CONSTRUCTION

Gypsum is fire protective

Gypsum is non-combustible and able to delay a fire's spread up to 4 hours. Gypsum acts, in that case, as a fire barrier and thus reduces home or business fire damage.

Gypsum regulates sound and solutions

Gypsum walls, ceilings and floors together with insulation materials create quiet zones in the house or business environment. They are designed to provide a physical barrier to sound, incorporate a sound break and minimise reverberation. These solutions are virtually indispensable for the in-

“Caring for growth, people and the environment.”



teriors of homes and offices and indeed all types of building where people congregate such as schools, shops, cinemas, airports, etc.

Gypsum acts as a thermal insulator when combined with insulation materials

Thanks to its low thermal conductivity, Gypsum plasterboards contribute together with the insulating material to the insulation of external walls and linings.

Gypsum equilibrates humidity and heat peaks

Gypsum is capable of storing humidity when a room is humid and automatically releasing this humidity if the indoor air becomes too dry. Plasterboards have also a “heat-storing” ability. Small temperature increases are absorbed and radiated back later when the temperature in the room decreases.

Gypsum is impact resistant

The Gypsum Industry provides plasterboards, gypsum fibreboards and plaster blocks with a degree of hardness equivalent to a thick wall heavy masonry construction.

Gypsum is easy to install and to dismantle

To construct an internal wall, for example, a frame is erected, plasterboard is fitted to it, joints are filled and the wall is created. The operation is fast, clean, dry and uncomplicated.

Gypsum is multifaceted, multipurpose, supple and aesthetic

A richness of forms can be created in plasterboard or stucco. For architects, building with gypsum products allows them to unleash their creativity thus allowing them to answer, even more dramatically, to the demands of their customer while remaining within an affordable budget. In short, Gypsum allows the creation of stunning interiors in any and all styles, from the Classical to the Modern.

GYPSUM PRODUCTS ARE MANUFACTURED ECO-EFFICIENTLY

Those products and solutions used every day are designed to:

- be manufactured using by-products and recycled materials;
- be manufactured with low energy intensity;
- be manufactured with low emissions – the main emission of the production process is steam;
- use little packaging;
- be recycled at the end of their life cycle;
- promote indoor air quality;
- be sound insulation efficient;
- be impact and fire resistant;
- be energy-efficient in its use – thereby playing an important role in reducing global warming;
- extend the lifetime of a building thus enhancing overall sustainability.

CONCLUSION

Speed and ease of assembly and finishing mean that constructing with gypsum products is economical and fast. The magic properties of Gypsum and the products’ eternal recyclability improve the overall eco-efficiency and sustainability of buildings.

Members list

AUSTRIA

WKO-Fachverband Steine-Keramik

Wiedner Hauptstrasse 63
Postfach 329, A-1045 Wien
Tel: (43-590) 900 3531
Fax: (43-1) 505 62 40
steine@wko.at
www.baustoffindustrie.at

BELGIUM AND LUXEMBOURG

ABLG – Association Belgo-Luxembourgeoise de Gypse/ BLGV – Belgisch Luxemburgse Gips Vereniging

Merksemsebaan 270, B-2110 Wijnegem
Tel: (32-3) 360 25 52
Fax: (32-3) 360 25 53
blgv.ablg@gyproc.be

FRANCE

SNIP – Syndicat National des Industries du Plâtre

3, Rue Alfred Roll, F-75017 Paris
Tel: (33-1) 44 01 47 75
Fax: (33-1) 40 54 03 28
snipic@wanadoo.fr
www.lesindustriesduplatre.org

GERMANY

Bundesverband der Gipsindustrie e.V.

Birkenweg 13, D-64295 Darmstadt
Tel: (49-6151) 366 820
Fax: (49-6151) 366 8222
info@gips.de
www.gips.de

ITALY

CAGEMA – Associazione dell'Industria Italiana delle Calce, del Gesso e delle Malte

Piazza G. Marconi, 25, I-00144 Roma
Tel: (39-06) 5421 0198
Fax: (39-06) 5921 533
info@cagema.net
www.cagema.net

NORDIC COUNTRIES (SWEDEN, NORWAY, DENMARK, FINLAND)

NGF – Nordisk Gipspladeforening Confederation of Danish Industries

H.C. Andersens Boulevard 18
DK-1787 Copenhagen V
Tel: (45-33) 77 33 77
Fax: (45-33) 77 39 80
jn@di.dk

POLAND

PSG – Polskie Stowarzyszenie Gipsu

ul. Ogrodowa 28/30
PL-00-896 Warsaw
Tel: (48-22) 654 37 86
Fax: (48-22) 654 37 88
sekretarz@polskigips.org
www.polskigips.org

SPAIN

Atedy – Asociación Técnica y Empresarial del Yeso

c/ San Bernardo 22, 1º, E-28015 Madrid
Tel: (34-91) 532 65 34
Fax: (34-91) 532 94 78
yesos@atedy.es
www.atedy.es

THE NETHERLANDS

NBVG – Nederlandse Branche-vereniging Gips

Postbus 299, NL-3000 AG Rotterdam
Tel: (31-10) 243 01 76
Fax: (31-10) 243 09 17
h.schinkel@wxs.nl
www.nbvg.nl

TURKEY

Türkiye alçı üreticileri derneği/ Association of Turkish Gypsum Producers

Cinnah Caddesi 71/15
T-Cankaya Ankara
Tel: (90-312) 441 40 97
Fax: (90-312) 442 07 32
alcider@superonline.com

UNITED KINGDOM & IRELAND

GPDA – The Gypsum Products Development Association

PO Box 35084, UK-London NW14XE
Tel: (44-207) 935 85 32
Fax: (44-871) 264 22 64
admin@gpda.com
www.gpda.com

EXTRAORDINARY AND ASSOCIATE MEMBERS

Eteria « 5E » A.E.

Kolokotroni 42, GR-Patras, Greece
Tel: (30-2610) 277 361
Fax: (30-2610) 224 725

Orbond Gypsum Industries Ltd

1c, Yony Netanyahu St., Il-Yehuda
60250, Israel
Tel: (972-3) 634 28 53
Fax: (972-3) 634 28 94
jacob@orbond.co.il
www.orbond.co.il

Peletico Ltd

P.O. Box 1326, CY-1506 Nicosia, Cyprus
Tel: (357) 248 22 65
Fax: (357) 248 17 47
peletico@peletico.com
www.peletico.com

Sival

Rua Rodrigues Cordeiro 34, P-2400
Leira, Portugal
Tel: (351-244) 815 054
Fax: (351-244) 815 063
www.guianet.pt/profile/sival.gessos

United Gypsum Company

P.O. Box 29323, SA-Riyadh 11457
Saudi Arabia
Tel: (966) 1 208 10 08
Fax: (966) 1 208 10 08
newgypsum@hotmail.com

EUROXGYPSUM
THE VOICE OF THE EUROPEAN GYPSUM INDUSTRY

Rue des Deux Églises, 26
B-1000 Brussels, Belgium

Tel: (32) 2 210 44 24
info@eurogypsum.org
www.eurogypsum.org