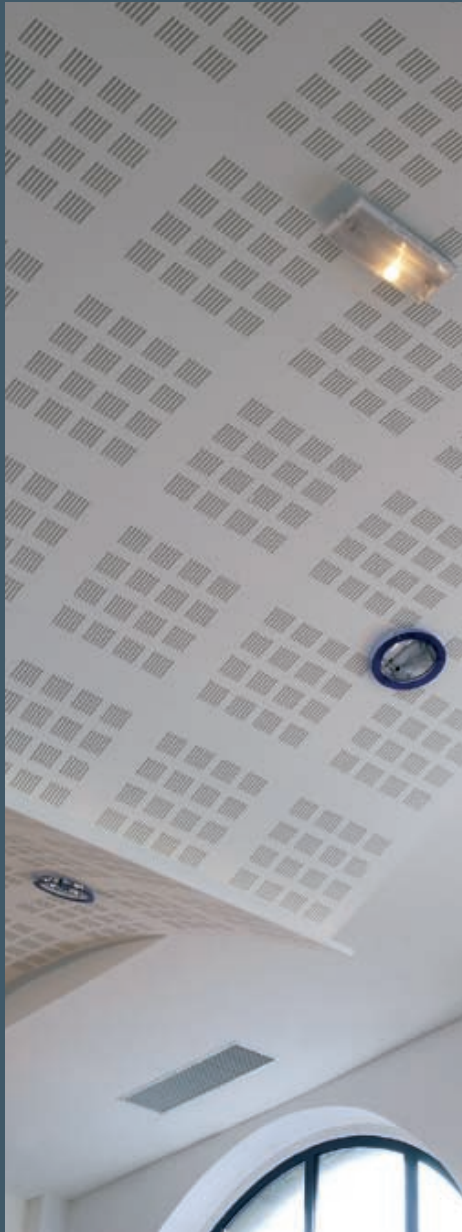


Gyptone ceilings 6.0 Environment



Gyptone®

Reflecting everyday life

Environment

Quality and environment

Gyproc's products are resource saving, thoroughly tested and clean products, in an environmental context.

The products are made out of gypsum and cardboard. Waste from building sites can be reused as raw materials, while the cardboard is made out of recycled paper.

Indoor climate label

Gyproc belongs to the Danish Indoor Climate Labelling Association. Gyproc and Gyptone's products are tested and certified in compliance with the standard.



- Natural materials
- Reuse
- Recycling of gypsum
- Indoor climate label
- Gyproc's environmental declarations



Natural materials

All Gyproc plasterboards are made out of thoroughly tested materials. Gypsum, which is part of Gyproc's manufacturing process, is either gypsum stone, industrial gypsum or recycled gypsum.

The cardboard which is used in the plasterboard is also made out of recycled paper. From an environmental point of view plasterboards are therefore a particularly good material.

Gyproc has simultaneously developed a thoroughly tested and effective recycling system with maximum reuse of returned gypsum. Therefore plasterboards are an energy saving and cyclically adapted building material.

Recycling

Gyptone ceiling products are made out of gypsum and cardboard. Waste from building sites can be used as raw materials and the cardboard is made out of recycled paper.

Small amounts of additives are blended in the production process to achieve good binding between the core gypsum and the cardboard.

From an external point of view plasterboards are resource saving, thoroughly tested and clean products in an environmental context.







Recycling gypsum

Both good economics and a good environment are involved in the effective collection of gypsum waste.

Gyproc A/S and Gips Recycling A/S offer a completely finished system for the collection, treatment and reuse of building sites' gypsum waste.

Read about the recycling system on www.gyptone.com

Gyproc plasterboards are made out of clean natural products which can be reused and recycled. None of the plasterboard's ingredients negatively affect the environment and both waste from building sites and demolitions can be reused.

Gypsum waste is reused, among other things, for the manufacturing of new plasterboards. But gypsum waste can also be used for fertilising and earth improvements in farming and gardening.

To learn more...

Do you want to be economically and environmentally aware? Contact Gips recycling A/S or click in on www.gipsrecycling.com to obtain more information and offers.

Indoor climate label

Gyproc belongs to the Danish Indoor Climate Labelling Association.

Gyproc gypsum products are tested and certified in the best class. This is the equivalent of a degasification time of less than 10 days.

The standard, which is administered by the Danish Indoor Climate Labelling Association, outlines the following criteria for the label:

Basis for the label

The Danish Indoor Climate Labelling Association's product standard for "Ceiling and wall systems", 2nd edition 1997.

The declared relevant indoor climate time value for degasification only covers the product range's properties in relation to smell and irritation to the eyes, nose and upper air passages. The time value is determined by the time it takes for the slow degassing material to reach its smell and irritation threshold. The time value is solely established by knowledge about smell and mucous membrane irritation.

Product information requirements

The company must on request supply product descriptions, overviews of trade names covered by the certificate, instructions about project planning, transport, storage and fixing, cleaning and maintenance which are to be adhered to, in practice and according to the above, in order to avoid worsening the relevant indoor climate time value.

Monitoring and renewal of the label permit

The Danish Indoor Climate Labelling Association handles monitoring according to applicable procedures. The certificate is not valid without appended documents, which are dated and include the period of validity plus the signature of a senior officer with the Danish Indoor Climate Labelling Association.



Gyproc's environmental declarations

Gyproc's environmental declarations are produced to provide an overview of its substances and additives, areas of use and environmental labelling.

The declarations specify resource consumption and environmental influences in production, distribution, building site installation, operations and maintenance, dismantling and recycling plus landfill. In addition indoor climate is reviewed.

Find details and more information on www.gyptone.com/miljø. Here you can also find a PDF document to download.

www.gyptone.com

Gyptone.com is not just a home page. Here you can find all Gyptone products "live" – see www.gyptone.com – choose the 3D product gallery and you will enter a 3D universe where all our products can be turned around and over, put together with different systems and displayed exactly the way you want them in your project.



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