

The floor system with the power of attraction.

ATTRACTS THE TILES TO THE FLOOR

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GraviTile The floor system

In contrast to conventional laying methods, which require a firm bond as a result of gluing to the subsurface, the **GraviTile** modules are bonded to the subsurface using magnetic force, so that they float. This completely eliminates drying and waiting times. Another advantage of the floor system is the dust- and dirt-free laying process.

Furthermore, the design of the floor system also allows small bumps and cracks in the subsurface to be bridged.

Ceramic tile freely selectable

Anisotropic coating

with a permanent magnetic lamination

Integrated spacer

for a perfect joint pattern



Connection layer matches the subsurface



GraviTile The design

The patent-pending design of the **GraviTile** floor system is based on the knowledge gained from decades of research and development in the field of dry laying.

There are three components to the structure:



Ceramic tile with appropriate technical properties

- Permanent magnetic anisotropic coating
- Primer panels (available with impact sound insulation)



GraviTile Advantages

- Faster than conventional methods
- Suitable for all tile formats
- Low installation height
- Emission- and dirt-free installation
- No priming of the subsurface necessary

- Bridges cracks in the subsurface
- Acoustically and structurally decoupled from the subsurface
- Residue-free removal
- Suitable for underfloor heating

UNLIMITED POSSIBILITIES





GraviTile Areas of application

The advantages of the **GraviTile** floor system enable it to be used in a wide variety of areas and thus give tradespeople the chance to develop new customer groups.

An unbeatable competitive advantage is the speed of installation. With **GraviTile**, the stretch of time for which your customer is unable to use the site of construction is reduced to a minimum. This means that time-critical projects can be implemented with less manpower, and your economic success as a tradesman can be optimised.

GraviTile Areas of application



Residential construction



Office buildings

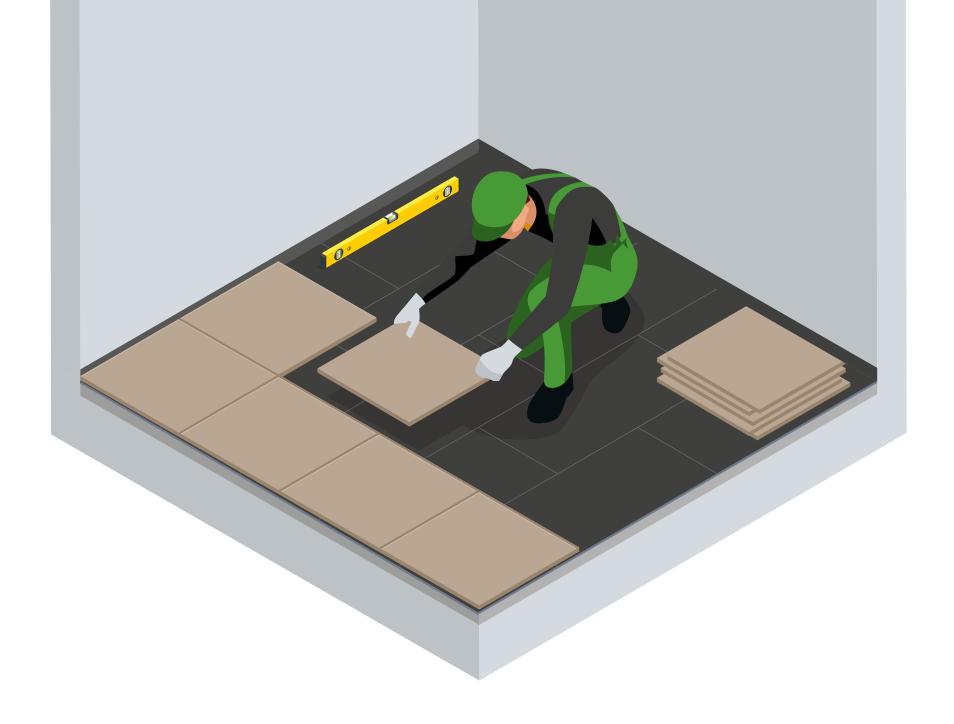
Commercial buildings



Exhibition stand and store construction



Shop in shop



GraviTile Floor laying

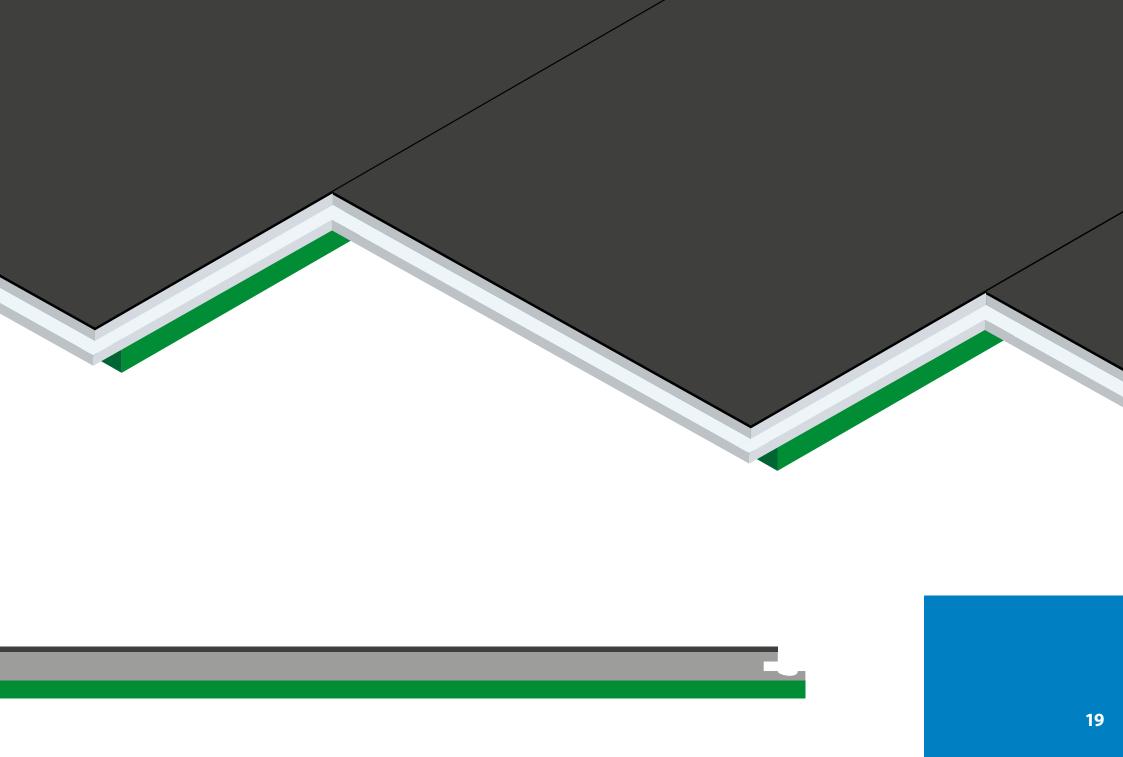
Elaborate preparation of the subsurface is essential and of great importance for attaining a precise installation result. This mean you are forced to remove the previous flooring or create a bonding bridge before leveling/filling can take place. This results in long waiting times of up to 24 hours as well as dirt. There are yet more waiting times after priming and due to the drying time of the tile adhesive when using the buttering-floating method.

With **GraviTile**, you save yourself the waiting times, the dirt and the frequent trips to your customers, because installation of the **GraviTile** floor system can be implemented in a fraction of the time thanks to the seamlessly interlocking components of the modular system. We will explain the individual steps to you over the course of the following pages.

The GraviTile sub-floor connection system

An essential part of **GraviTile** is the easy-to-use sub-floor connection system. An integrated click system for the magnetic panels of the connection system ensures comfortable installation. The underside has a corrective levelling layer that levels out any unevenness while, at the same time, offering excellent insulation properties against the subsurface.

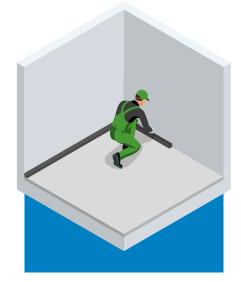
The panels of the sub-floor connection system have a size of 40×120 cm and can be cut to the desired format in a similar way to laminate.



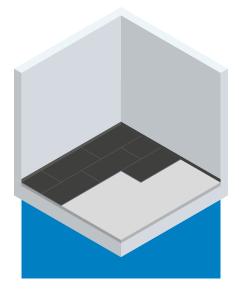
Here's how it works:



First, carefully check the subsurface for unevenness. If necessary, uneven areas should be removed with silica sand.



Then attach the self-adhesive sheet zinc L-sections around the walls of the room.



Now lay out the GraviTile sub-floor connection system to level out any unevenness in the room.



Now the GraviTile tiles can be laid. Make sure that the tiles sit flush.



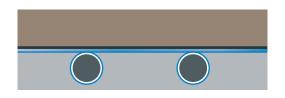
After you have laid the tiles, you can attach the GraviTile magnetic skirting boards.



Fill the spaces between the tiles with the GraviTile grout, the ends where they meetsthe skirting with silicone, and where they meet the wall with acrylic. That's it, you're done!

Underfloor heating systems

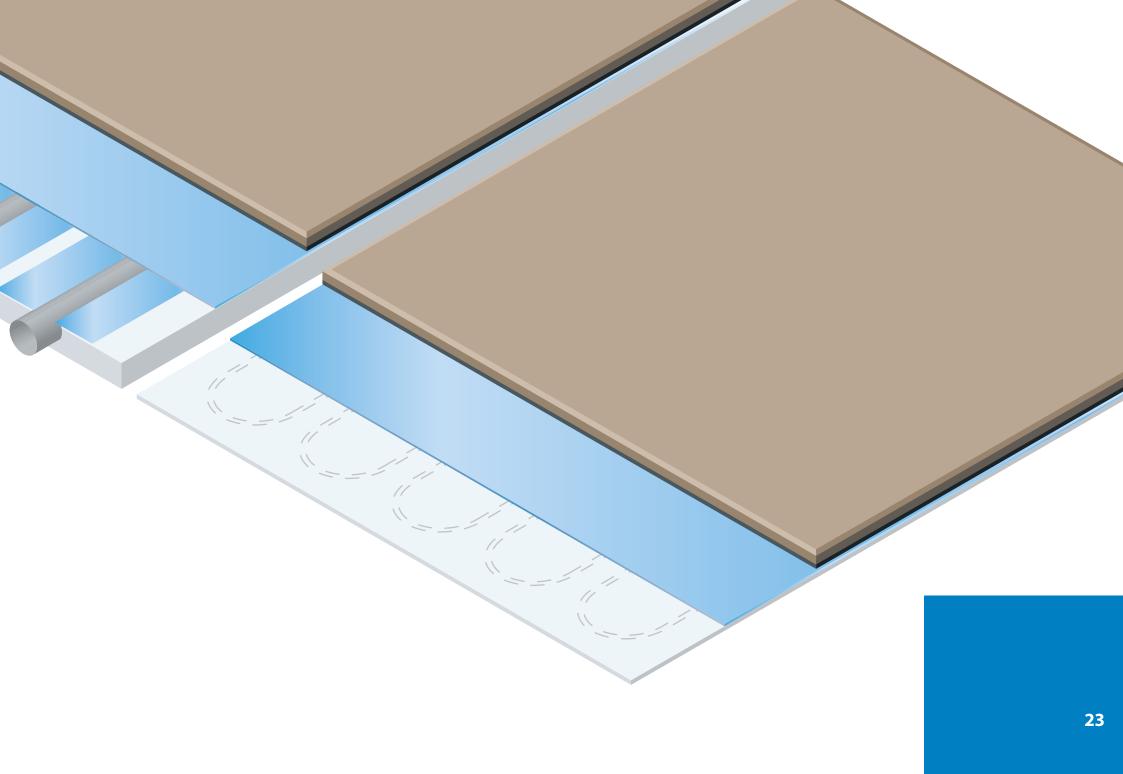
Two **GraviTile** heating systems are available for room temperature control. These differ in their installation height and in the technology used. For example, you have the option of implementing water-based underfloor heating in larger areas or of using an electrically operated system with a very low installation height for partial temperature control.



Water-based Total height: 25 mm



Electric Total height: 15 mm





GraviTile Wall laying

An increasingly growing trend is to use large-format ceramic tiles on the wall. As a stylistic device with a minimal design, large tiles bring calm to the room. This way, even small bathroom walls look aesthetic pleasing and modern at the same time.

What used to be unthinkable can now be achieved with the patent-pending **GraviTile** technology. For installation on the wall, a metallic wall covering has been developed as a subsurface for the **GraviTile** tiles, which can be attached to the wall in a similar way to wallpaper.



GraviTile Unlimited variety

Thanks to our many years of activity in the field of flooring, we know how the market environment and consumer wishes can change. Today's trendy colour may only play a subordinate role tomorrow. The same applies to the formats of the tiles. Based on this experience, we have developed the **GraviTile** floor system so as to have the greatest possible flexibility.

State-of-the-art production processes ensure that all tile sizes can be fitted with the **GraviTile** floor system and delivered to you in the shortest possible time.

The best thing about it: you are completely free to decide which ceramic tile you would like to use with **GraviTile**. We don't have a restricted collection.



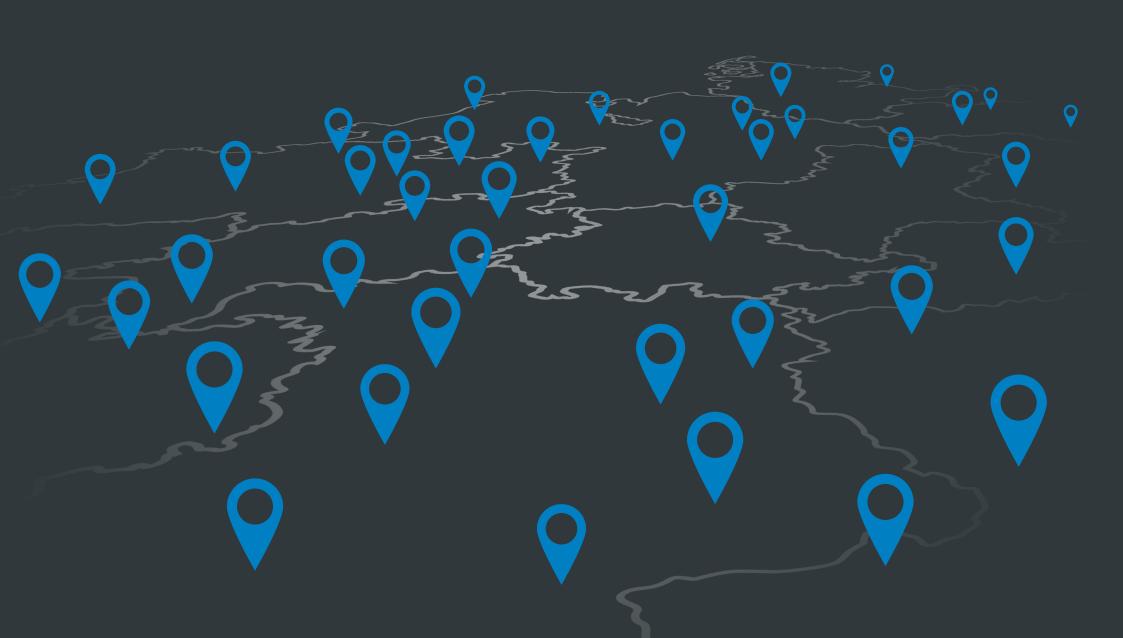
GraviTile Custom made

We produce the required amount of **GraviTile** tiles that you need for your floor or wall on demand. With your order, you will receive all the components and accessories required for assembly, such as, for example, levelling and pressure distributors, skirting boards and grout – depending on the intended purpose and necessity.

You decide for yourself whether we order the tile you want or whether you deliver the goods to us before being connected to the **GraviTile** flooring system in our factory.







GraviTile Satisfied customers

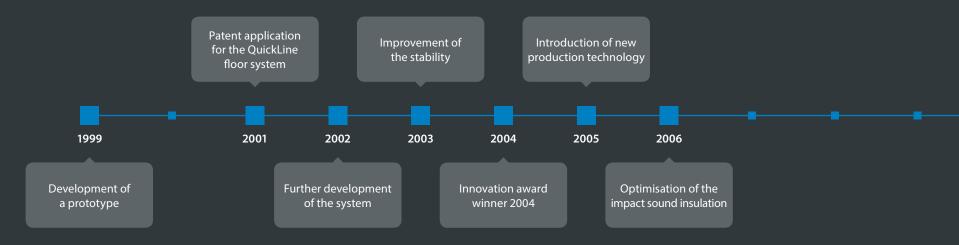
See for yourself: www.quicktile.de



Made in Germany by the innovation award winner of the "click tile"

QuickTile's success story began in 1998 with the idea of simplifying the laying of natural stone tiles. The inventor of the "click tile", Tomas Della Pepa, had the vision of revolutionising the professional laying of tile floors.

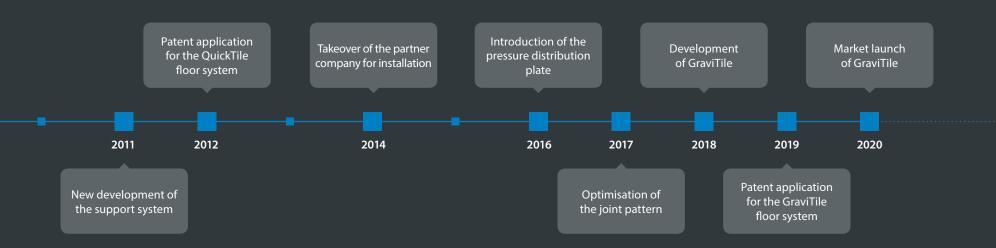
His pioneering work was honoured in just 2004 already when it received the founder's prize from a jury of experts. To this day, research and development is an important division of the company at GraviTile, in order to further expand its lead in the field of dry laying by means of new materials, material combinations and products.





QuickTile is able to proudly look back on many years of production activity in Germany and, due to the careful selection of raw materials, always guarantees a maximum degree of precision and quality.

Find out more at: www.quicktile.de/unternehmen



We would be happy to advise you in detail about the possible uses of **GraviTile** for your projects. Give us a call!

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