



MGO1 Magnetic is a floor with a dry laying system, that can be installed through magnetic adhesion. Its development has followed criteria of new conception, with a high content of technology and design, with particular attention to the functionality and quality of the materials used, according to the criteria of the "Sustainable Project", to guarantee well-being and attention to the environment.

The modular tiles have a minimal thickness, they can be quickly laid and walked on immediately. Made of metal, a recyclable material, they therefore present themselves as the ideal solution for green buildings or spaces to be renovated; they can be placed on a screed or on old floors, that cannot be demolished but covered. Fast, totally dry installation also allows full reversibility in just as fast times. All with a particular attention also to the containment of labor costs.

DESCRIZIONE

Self-laying technical flooring system with metal finishes and rapid magnetic support laying, executable on:

- screed;
- another floor you wish to cover;
- floating technical floor.

In the name of MGO1 Magnetic its most salient feature is immediately evident: a magnetically laid floor. The laying installation guarantees stability without the use of glues, as the metal tiles, with a galvanized steel core and metal finishes and a choice of textures, are naturally attracted by the magnetic PVC substrate, to which they are fixed. The laying is therefore stable, but also totally reversible.

INSTALLATION

The thin but resistant modular tiles are easy and quick to be installed; they are also completely reversible in a precise manner, since the installation is carried out with a simple support on a magnetic PVC "carpet", with an equally minimal thickness, which can be cut to size in a simple and practical way.

The absence of laying adhesives and the total reversibility of the floor, together with the recyclability of the materials used, ensure that the system has optimal eco-sustainable characteristics.

FINISHES

You can choose different finishes in natural or textured metal among:

- stainless steels (various textures);
- oxidized steels (various textures);
- calamine steel;
- copper (various textures);
- brushed bronze:
- brass (various textures);
- stainless concrete.

To view the types of different finishes proposed, see the technical data sheet **Finishing Materials**.

To view the proposals of sizes and dimensions of modular tiles, refer to the technical data sheet *Finishing Materials*.

CLEANING OF SURFACES

For information on cleaning and maintenance of the finishes, see the technical data sheet **Finishing Materials**.

TESTS AND CERTIFICATIONS

To find technical information on the characteristics of the finishing metals, see the **Finishing Materials** technical data sheet. The magnetic PVC, to be used as a laying substrate, consists of a mixture of magnetic powder in ferrite and plastic or synthetic rubber. It has permanent magnetism, good flexibility and can be easily cut to size.

SUSTAINABILITY

Planium selects the raw materials it uses to make its flooring and wall systems, with the concepts of quality, environmental protection, safety, conservation of resources and recyclability. All the materials used are free of substances that are harmful to health and the environment. Planium systems are designed to add comfort to the rooms, in which they are installed and guarantee, in the production processes with which they are made, a low environmental impact. **MG01 Magnetic** has been designed respecting the principles of the eco-compatible project: the reversible laying, totally dry, without glues, does not damage the environment and makes disposal and recycling simple. The finishing tiles of the various collections in the catalog are all in metal, an ancient, natural and recyclable material.

Planium S.r.l., with passion and knowledge gives form to ideas, to creative projects refined, elegant, unique; we use technological innovation with experience, to give life to new surfaces, new contemporary environments. We shape metal, modeling it to measure, according to the tastes of the Client, taking care of it in detail, giving importance to quality and sustainability. Planium flooring and coating systems are, therefore, created: functional in installations, elegant in finishes, unique in this prestigious 100% made in Italy combination.

