

Green Focus: "Sustainability for ceramic tiles"

For the protection of the environment, and health and safety in the installation and use of our products, we would like to draw your attention to a few key aspects:

- For the handling and laying of large tiles, at least 2 operators must be employed, equipped with appropriate and suitable equipment: suction cup lifting systems, driving cars, stable support surfaces.
For cutting the material on site, we recommend the use of cutters for etching and cutting, or the use of special tools for wet cutting, in order to avoid the production of potentially harmful dust.
Important: cut tiles may have sharp edges: cutting and handling workers must wear suitable gloves and anti-cutting sleeves.
- During installation, no emissions harmful to health and the environment are generated, so the installation of ceramic material poses no risk to the environment or health.
Tiles are packaged with completely recyclable materials: cardboard boxes, plastic straps, polyethylene film hoods, wooden pallets; once the installation operations have been completed, they are to be delivered to the appropriate recovery and disposal centres.
- Once installed, ceramic tiles are durable and inert, having been fired at high temperatures. For this reason, they have no significant environmental impact when installed, and being chemically stable and inert they do not emit pollutants or substances potentially harmful to health and the environment.
- Cleaning and maintenance operations do not generally show significant risks to the environment or to the health of the operators. However, it is advisable to consult beforehand the technical and safety data sheets of the products used in these operations, and to comply scrupulously with the information provided by the manufacturers as for the methods and precautions for use and the environmental protection provisions for the products and materials used.
- Porcelain stoneware is 100% recyclable.
At the end of its life, the ceramic product can be demolished and delivered to appropriate recovery and disposal sites, to be shredded without significant impact on the environment, and recycled into a wide variety of possible uses as aggregate and filler (e.g. in construction materials or asphalt).