

At Piastrelle, as manufacturers of hydraulic tiles, we recommend using our grout as an essential product to maintain the warranty of your tile.

Do not use tinted joint cement. The color pigments could leave irreversible stains on the tile.

Fill the space between the tiles using a spatula, without spreading it over the surface of the tile.

Clean the excess cement immediately with a damp cloth.

Do not use acidic acid to remove excess cement or to clean cement marks from the joints.

TREATMENT, CLEANING, AND SEALING

Initial cleaning: Never apply acidic or astringent products.

Sealing: se utiliza el poro de la baldosa, esto la protege de la absorción de agua, grasa y manchas orgánicas (bebidas, comidas). no altera la tonalidad ni la textura de la superficie

Maintenance: The cleaning of the mosaic should be done with a neutral soap.

High-traffic floors can be found in stores, hotels, bars, restaurants, etc. These floors require specific treatment and care.



PIASTRELLE TECHNICAL SHEET

Our tiles are made of gray and white cement, calcium carbonates, powder, and pigments. These components are mixed and pressed. The process ends with the curing, hardening, and drying of the tiles in the space.

The tile is composed of 3 layers:

1. Wear Layer: It is the visible face of the tile, its thickness is consistent and no less than 3mm
2. Back Layer: A combination of cement and carbonates in defined proportions. It absorbs the color layer and must be a uniform layer with a thickness of 4mm.
3. Mortar Layer: A combination, in defined proportions, of cement and sand. It provides structural support and is the bonding surface against the floor. Its thickness is 10mm.

FEATURES – SHAPES AND SIZES

Square Tiles (20x20) (25x25) (7x7) (10x10). The difference between the four sides of a tile is +/- 1 mm. Thickness difference is +/- 1 mm. Average thickness of the wear layer is 4 mm. Tile weights: 1.5 kg for 20x20 / 2.5 kg for 25x25.

1. Hexagonal Tiles (8x9)
(20x23) (30x26).
4o mini

2. Thickness difference: +/- 1 mm. Average thickness of the wear layer is 4 mm. Tile weights: 2.5 kg for 30x26 / 0.7 kg for 8x9.

3. Rectangular Tiles.
(10x20) (27x14)

Thickness difference: +/- 1 mm. Average thickness of the wear layer is 3 mm. Tile weights: 1.2 kg for 20x8 / 1.4 kg for 25x10.

4. Baseboards
(Zócalos).
(20x8)(25x10)