TECHNICAL SPECIFICATIONS

SUPPORT STRUCTURE

The structure comprises polypropylene loadbearing supports, positioned at the corners of the modular grid formed by the tiles and/or in the center of these, depending on the format.

Supports can be fixed or adjustable and are supplied with four spacers/dividers that create floor joints.

Fixed height supports have a base with a central hole, to better adapt to the substrate. They can be separated, for use at the edges. Additional spacers can be placed one on top of another to enable final leveling of the floor.

Height-adjustable supports consist of the following components: screw, ring nut, head and fixed or self-leveling base. Due to special extensions different heights can be achieved ranging from 25 to 330mm.

In addition, the self-leveling system in the base’s spherical cap and screw is able to counteract substrate gradients of up to 5%.

The lower section of all bases, in contact with the substrate, have pre-cut anti-cracking grooves to protect the waterproof membrane.

OUTSIDE PORCELAIN TILES

60 x 60, 120 x 60, 120 x 30, 120 x 20, 100 x 100 cm - 20 mm thick

This type of tile is positioned supported on the structure, in line with the finished floor height required by the client.

For 60 x 60cm format tiles, the height of the support surface should normally not exceed 10cm. In exceptional cases, however, it can be up to 45cm high.

When installing this type of tile, we strongly recommend a fiberglass mesh is bonded to the tile back, especially for heights over 10cm.