TECHNICAL SPECIFICATIONS

SUPPORT STRUCTURE
Types C0, C1, C2, T1, T2

Structures consist of loadbearing pedestals positioned at the corners of the grid, sized in accordance with the panel module. Stringers, if required, are installed between the pedestals to achieve the required modularity and loadbearing capacity of the floor.

The galvanized steel pedestal and stringer design enables gaskets to be installed which ensure stability of the connected structure and panels, and reduce friction between the various components.

Pedestal height can vary, through micrometric adjustment, depending on design requirements.

The following types of structures are available:

C0 Consisting of only loadbearing pedestals, which can be fixed (by means of adhesive or mechanical fixing) to the substrate.

C1 and C2 structures complete with loadbearing pedestals suitably connected to each other by continuous, lightweight U section stringers, all complete with suitable gaskets.

T1 and T2 structures complete with loadbearing pedestals suitably connected to each other by continuous, heavy duty square section stringers, complete with suitable gaskets.

CALCIUM SULPHATE PANELS

120 x 60, 100 x 100, 75 x 75, 60 x 60 cm panels – 120 x 60, 100 x 100, 75 x 75, 60 x 60 cm tiles and submultiples.

These types of panels feature a 30/34mm thick smooth calcium sulphate or high density wood fiberboard support which gives the end product excellent mechanical properties and protects against moisture.

After suitable preparation of the surfaces, the tile is bonded to the support with a special adhesive, while the lower surface of the panel is covered with 0.05mm thick aluminum sheet.

Following assembly of all components the entire support and porcelain tile panel is edged with a self-extinguishing, anti-squeak plastic trim.

The final size of the panels varies depending on the size of the tile.
SECTION