METHOD STATEMENT OF RAISED FLOORING

Dazzle up your floor with raised flooring system.

Things to take into account before implementing the elevated floor structure

It is necessary to follow the proper installation process, which starts with the planning of the executive project, to guarantee the advantages of this content. The pagination of the elevated floor panels and pedestals, level heights, cuts, information, notices, among others, need to be told during preparation. Data on the height, coverage and load rating that must be assisted must be considered for the executive project, planned for the data center, clean room and server area.

Tools you need for installing raised flooring

During construction, there is an detailed list of products and equipment used. Suction cups, rubber hammer, metal or plastic spatula, laser level, tape scale, stylus, jigsaw, marble saw, arc saw, cup saw, skilled drill, screwdriver, hitting line for powder level, level hose and aluminium ruler are among the pieces. Jobs are expected to wear acceptable personal protective equipment (PPE), such as safety glasses and hearing aids.

Subfloor should be clean for elevated access floor construction

With all the machinery completely ready, the subfloor design starts. It is important to set the surface that the solution will receive and also. It has to be 100 percent levelled and regularised, clean of cracks, ripples, fragmentation, depressions, residues, and humidity. The levelling of the pedestals avoids the structure from becoming uneven, causing possible complications to be created by installing partitions or equipment on the raised surface.

The execution of the raised floor would occur only after the completion of the other stages of the job, such as setting the ceiling and painting the walls. The place must also be swept or washed by washing soil or other things that hinder the work.

Installation Steps Raised Floor System

Step 1:

The raised floor construction begins with the marks representing the level points, counted every 5 linear metres. Usually set the rows parallel to the initial row. The levelling with nylon line and prototype must be achieved for each new series of plates.

Step 2:

Place the elevated floor under the framework of the floor support: lay the pedestal on the right points, then screw the stringer into the pedestals.

Step 3:

Drill extra screw holes to attach additional pedestals to the stringer for safe support or edge adaptation.

Step 4:

Using laser levelling equipment and level scale to change the elevated floor height after building the raised floor support system. Ensure that the floor is the same height.

Step 5:

Lay elevated floor panels onto the stringer frames to match the corners, cutting the panels to the correct sizes.