

Jansen Raised Floor Technical Specs

High density chipboard panels: High density chipboard panels have a minimum density of 720 kg / m³ and are allocated to the lowest emission class E1. The Systems are tested and certificated in accordance to EN 12825.

The top side of the panel is bare or covered with aluminium foil, steel sheet, melamine, vinyl, rubber, linoleum, carpet, needle punch carpet, hard laminate, parquet. The edges are cut under 5° and protected with a banding of 0.6mm PVC or a mixture of PVC and ABS. This edge band protects the panel against humidity and damages.

The bottom side of the panel is bare or covered with protective painted aluminium foil or galvanised steel, depending on required point load and fire safety classes.

The standard dimensions are 600x600 mm, but other dimensions can be produced on request. Standard thicknesses of the panels are 28 mm or 38 mm, excluding covering. Other thicknesses are possible on request.

Calcium Sulphate Panels: Calcium sulphate panel can satisfy the highest fire safety standards.

In addition, the acoustic properties of the calcium sulphate panel are superb. Because of its high density of 1.500 kg / m³ this panel has also a high load bearing capacity. Calcium sulphate is also very resistant against humidity and very appropriate in humid regions.

You can find the different standard types of calcium sulphate panels in our product selector where you can compose your panel concerning your desires.

The top side of the panel is bare or covered with aluminium foil, steelsheet, melamine, vinyl, rubber, linoleum, carpet, needlepunch carpet, hard laminate, parquet or stone. The edges are cut under 5° and protected with a banding of 0.6mm PVC or a mixture of PVC and ABS. This edgeband protects the panel against humidity and damages.

The bottom side of the panel is bare or covered with protective painted aluminium foil or galvanised steel, depending on required point load and fire safety classes.

The standard dimensions are 600x600 mm, but other dimensions can be produced on request. Standard thicknesses of the panels are 28 mm or 36 mm, excluding covering. Other thicknesses are possible on request.

Steel encapsulated panels: Steel encapsulated panels consist of a high density chipboard or calcium sulphate core, that is encapsulated in a box of steel. These panels are especially suitable for refurbishment projects because of their high loading capacity and minimal thickness.

You can find the different standard types of steelbox panels in our product selector where you can compose your panel concerning your desires.

The steely top is made of 0,4mm steel and the steel box is made of 0,5 mm steel. The panels get covered later with a loose-lay system.

Standard dimensions are 600x600x28mm.

Covering: Jansen Products raised access floors not only fulfil the highest quality and safety standards, but also offers you a wide range of coverings to design the floor you want. For more information please click the pictures.