Suspended ceilings

General information

The visible part of the suspended ceiling will be composed of tiles with real wood veneer, mechanically suspended onto a metallic structure. The chosen system will satisfy the following characteristics:

- The tiles will be removable to facilitate access behind the suspended ceiling.
- The tiles will be fire-rated (Euroclass Bs2d0).
- The tiles will be certified class A+ under the rules of air quality display.
- The surface finish on the real wood veneer will guarantee resistance to abrasion, scratching and impacts in accordance with standard EN438.
- The weight of the whole unit (tile + structure) will not exceed 18 kg/m² and will allow an additional load of 1.5 kg/m².

The work will include the supply and installation of the ceiling tiles, the primary (if necessary) and secondary frameworks, as well as all additional services such as: setting-up of scaffolding, insulation, reservations and peripheries, according to the layout drawings.

Description of the suspended ceiling

The suspended ceiling will be Oberflex’s Tectonique 5.5 type, a comprehensive patented system comprising: Fastening profiles, hangers, spacers, main runners, tile hooks and wooden tiles.

The model [e.g. Strate] [e.g. Rift] […] will comply in full with the characteristics set out in the manufacturer's data sheet.

The wooden tiles, of a total thickness of 32 mm, will be composed of a body made of a honeycomb cardboard tile and a face of real wood veneer laminated on the upper facing and sides, wood species [e.g. Ash OD728] [e.g. Oak T3 + Light Ash + Natural Oak] with a matte finish.

The suspended ceiling will be installed [e.g. cloud ceiling] [e.g. total cover] [e.g. edged cloud ceiling] according to the layout drawings annexed and in compliance with the manufacturer’s technical recommendations.