

## Important information:

# Truchet Acoustic Tiles – Ceiling Configurations

Before ordering a Truchet ceiling configuration, please read the following important information. The installation of the Truchet tiles can only be done after checking the following requirements and always respecting all building and safety norms.

1. The ceiling must be concrete. The quality of the concrete ceiling must be C20 or higher quality.
2. Please verify the building drilling plan with your facility manager or architect before ordering Truchet. The presence of sprinklers, smoke alarms, wires, water pipes, etc. must be considered in the planning. Please make sure all building safety rules are respected while installing Truchet.
3. The intended use for Truchet ceiling configurations is an installation on a concrete ceiling. If the space has pre-existing ceiling tiles or panels, please verify the feasibility of the installation with the responsible architect/engineer before ordering Truchet. Any modification to pre-existing ceiling tiles or panels is not the intended use of Truchet.
4. The presence of sprinklers, smoke alarms, wires, water pipes, etc. must be considered in the planning before ordering Truchet. Please make sure all building safety rules are respected while installing Truchet.
5. Please note that the wires used to fix the configuration to the ceiling have a maximum length of 2m. The length of the wires must be considered in the planning before ordering Truchet.
6. Carefully review the safety requirements and the assembly instructions before proceeding with the installation.
7. Before the installation, make sure you have:
  - a sufficiently tall ladder, respecting the local and regional safety standards
  - a 6mm concrete drill and hammer drill
  - a vacuum cleaner for the drilling dust
8. Please only use the fixations provided by Steelcase to install Truchet.

## Information About Weight

### SINGLE TRUCHET TILE

Square tile: 1,2kg

Round tile: 1,1kg

### CEILING VERTICAL CONFIGURATIONS (TILES + BACK PANEL)

2x2	21kg	3x3	45kg
2x3	31kg	3x1	16,5kg
2x4	40,5kg	4x1	21,5kg

### CEILING HORIZONTAL CONFIGURATIONS

Maximum weight per grid: 59kg

*Please, note that the maximum weight is calculated on the biggest grid configuration supported (4x4).*

- On average 9,09kg per square meter - without absorber
- On average 12,59kg per square meter - with absorber
- The weight of the absorber is only 1kg