

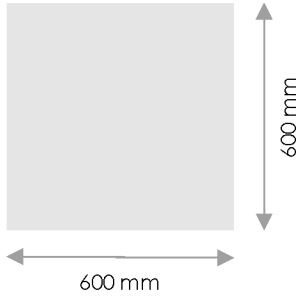
## RAISED ACCESS FLOORS

UAL30

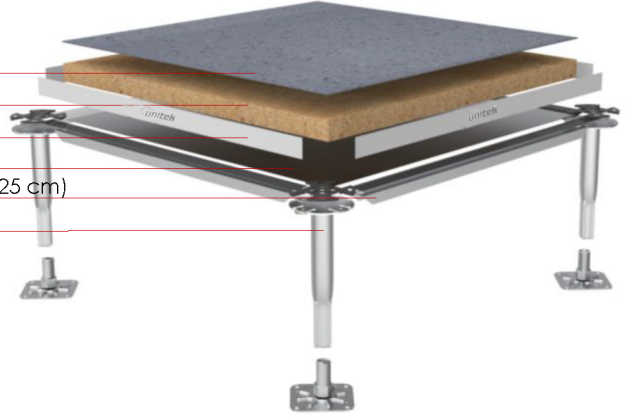
### TECHNICAL DESCRIPTION

Panel nominal dimension 600x600 mm, made of a high density chipboard core (Kg./m<sup>3</sup> 620/650), 30 mm thick. Top covering in gres or antistatic PVC, 2 mm thick, nominal dimension 600x600 mm. Bottom covering with aluminium foil steel tray, 0.100 mm thick. High mechanical and thermal resistant, PVC ABS edge trim, 0.4 mm thick.

### TECHNICAL CHARACTERISTICS



- Top covering ~ 2 mm
- Chipboard Core ~ 30 mm
- Edge ~ 0.40 mm
- Aluminium foil ~ 0.100 mm
- Stringer ~ 1 mm (Used over 25 cm)
- Pedestal ~ M14/M16

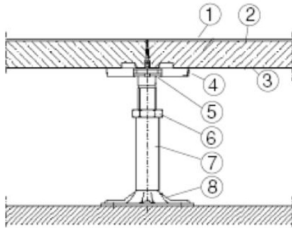


### TECHNICAL SPECIFICATIONS

Ultimate Load	Loading Class	Working load	Flexion	Fire reaction
6,2 kN	2	2,06 kN	Class C	EN 13501-1 class Bfs1 - s1

### Terms and definitions according to EN 12825

- Safety factor: the factor by which the ultimate load is divided to establish the working load.
- Ultimate load: maximum load at the time of failure of the element during the specified ultimate load test procedure.
- Working load: load given by dividing the ultimate load by the safety factor.
- Distributed load: is an indicative value not defined by EN 12825. It is given by multiplying five times the concentrated load.



1. Floor Covering, steel or 2 mm PVC
2. Floor Panel
3. Steel sheet 0,100 mm aluminium foil
4. Gasket
5. Pedestal head
6. Hexagonal nut
7. Tube
8. Pedestal base plate glued to the subfloor



#### FASTNESS

Light, modular and easy to handle, the systems are designed to guarantee rapid installation, respecting all the requirements of planarity and orthogonality. The inspection of the individual panels allows a significant reduction in time and maintenance costs.



#### EXTENDED WORKING LIFE & DIMENSIONAL STABILITY

The excellence of the materials used and the production technologies make panels and structures resistant and lasting over time.



#### WALKING COMFORT

The flexural strength ensures an optimal response to the stresses of foot traffic. Upon request they can be supplied with certifications.



#### INSPECTABILITY

100% inspectable, giving easy access to water pipes and electrical cables and permitting easy reconfiguration of rooms.

