

Beta-Cell 14T

CI/SfB reference

35

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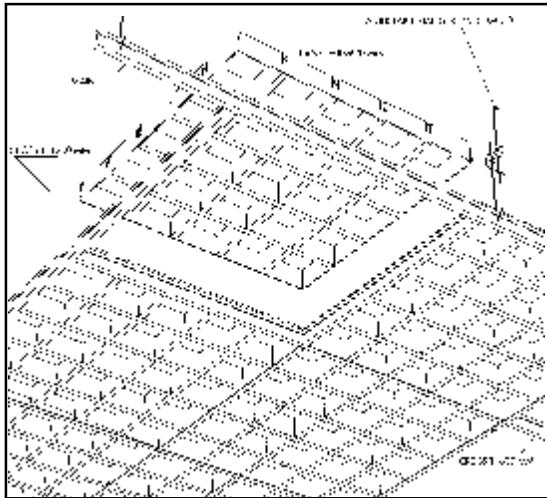


Betacell 14T has been developed specifically to simplify installation and removal for access to the void. **Betacell 14T** panels are simply laid into a 15mm narrow table butt cut 'T' grid system. The edge profile of the panel is designed to ensure that the 'T' grid integrates fully with the panels to create a ceiling of monolithic appearance. The conventional nature of the system allows easy integration of services and lighting. The robustness of the 'T' grid combined with easy removal of the panels ensures the ceiling will retain a good appearance for many years, even if maintenance to services above the ceiling is carried out on a regular basis.

- Profile Width: 14mm
- Standard Profile Height: 40mm
- Standard Cell Size: 75 x 75 & 100 x 100
- Standard Colour: White
- Standard Panel Size: 600 x 600

Other variations on panel and cell sizes or special colours are available to special order. All dimensions shown are in millimetres and nominal.

Beta-Cell 14T



Description

Betacell 14T is a 'U' twin wall open cell ceiling panel manufactured from pre-coated aluminium. It is specifically designed to fit butt cut 15mm narrow table exposed grid systems.

Recommended Applications

Shopping Centres, Retail Outlets, Airport & Railway Terminals, DIY Stores & Electrical Showrooms, Banking Halls, Conference Centres, Disco's, Nightclubs, Restaurants and other areas.

Composition and Colour

The panels are made from lightweight pre-coated aluminium folded into 'U' shaped profiles and then assembled into rigid open cell panels with a wall thickness of 14mm and a depth of 40mm. **Betacell 14T** is available in white and a range of colours on special order. 55mm deep panels are available on special order.

Appearance

Designed to create a monolithic open cell effect with a conventional narrow table exposed 'T' grid system. **Betacell 14T** is available in standard cell sizes of 75 x 75 and 100 x 100 with other cell sizes to special order.

Shape, Weight & Dimension

The panels come in a standard size of 600 x 600 (nominal). Other panel sizes are also available. Please refer to our sales office for weights, open area and visual cut off angles.

Fire Propagation & Flammability

The panels are manufactured from a non-combustible material.

Integration of Services

Betacell 14T, due to its modular nature, fully integrates with sprinkler systems, smoke detectors, air conditioning and other services found in modern buildings. Modular lighting is easily accommodated and downlighters can be fitted into purpose made plates with or without cut outs.

Access

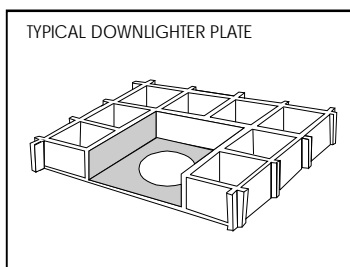
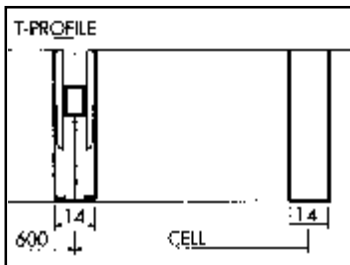
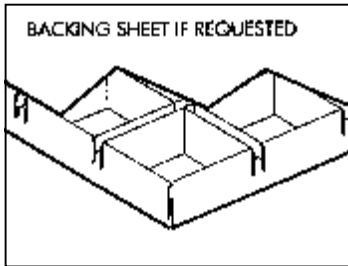
The panels are simply lifted from the grid to allow access.

Fixing & Maintenance

The panels should be handled with care and should not be forced into the grid. It is recommended that panels are installed using clean gloves. The panels can be cleaned using a mild detergent and a damp cloth.

Storage

Retain panels in their cartons in a dry and dust free area off the floor.



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References: SLP also distribute precision plastic injection moulded Opal & Metallised Parabolic Cellular Louvres, Prismatic Diffusers, Aluminium Square Cell Louvres and Open Cell Ceiling Panels. Aluminium Low Brightness and Category 2 & 3 designed louvres.