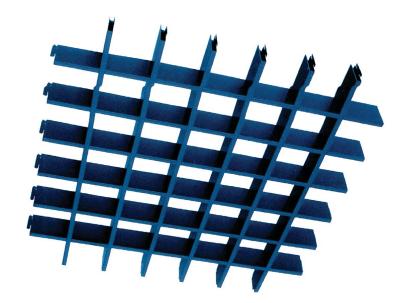
Panel Technical Specifications

False ceiling composed of open grid, made of aluminium, normal thickness 0.5mm (or as client request). The height is 35mm, 40mm, 45mm, 50mm, 60mm, 70mm & 80mm. The standard colour is white and also can refer to our colour table or RAL codes.

Open grid ceilings are built using easy to join square rod profiles, which it is possible to obtain meshes

50mm x 50mm, 75mm x 75mm, 100mm x 100mm, 110mm x 110mm, 120mm x 120mm, 125mm x 125mm, 200mm x 200mm & 250mm x 250mm. This grid can be perforated on request. Also available Pyramid grid ceiling as per client request.







Thermal Insulating

Thermal insulation can be achieved with the application of absorbing pads or othe insulating materials which can be selected on the market for the specific applications





Fire performance & hygiene

These Metal Ceilings are classified non combustible fire proof class 0, aseptic, humidit - proof, bacterium - proof, corrosion - proof, not dangerous for the health. The coating is no subject to any toxicological classification or identification requirements



Suspension for Open Ceiling system

- 1. Wire hanger: Galvanized steel wire 2.5mm, 3mm and 4mm diameter.
- 2. Adjustment clips: 0.6mm spring steel fixed to wire hanger.
- 3. Edge trim: 0.5mm Aluminium stove enameled edging at right angles to the panels 15x30x15mm in 4m length or any one of our latest design.

Suspension Technical specifications

General

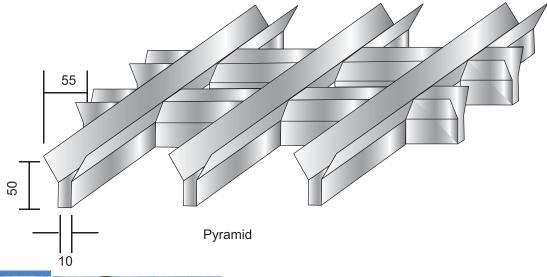
Main Runner member were tested according to ASTM C 635-97 for load-carrying capabilities and didn't exceed the maximum allowable deflection equal 1/360 of its span.

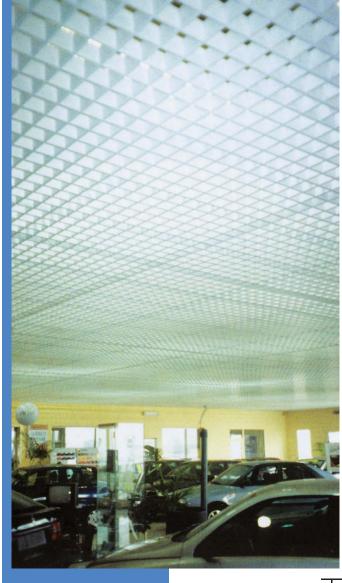
Coating

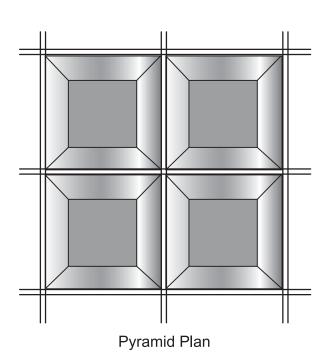
- Steel hot-dip galvanized, between Z1



Pyramid Open Cell







Pyramid Section B-B