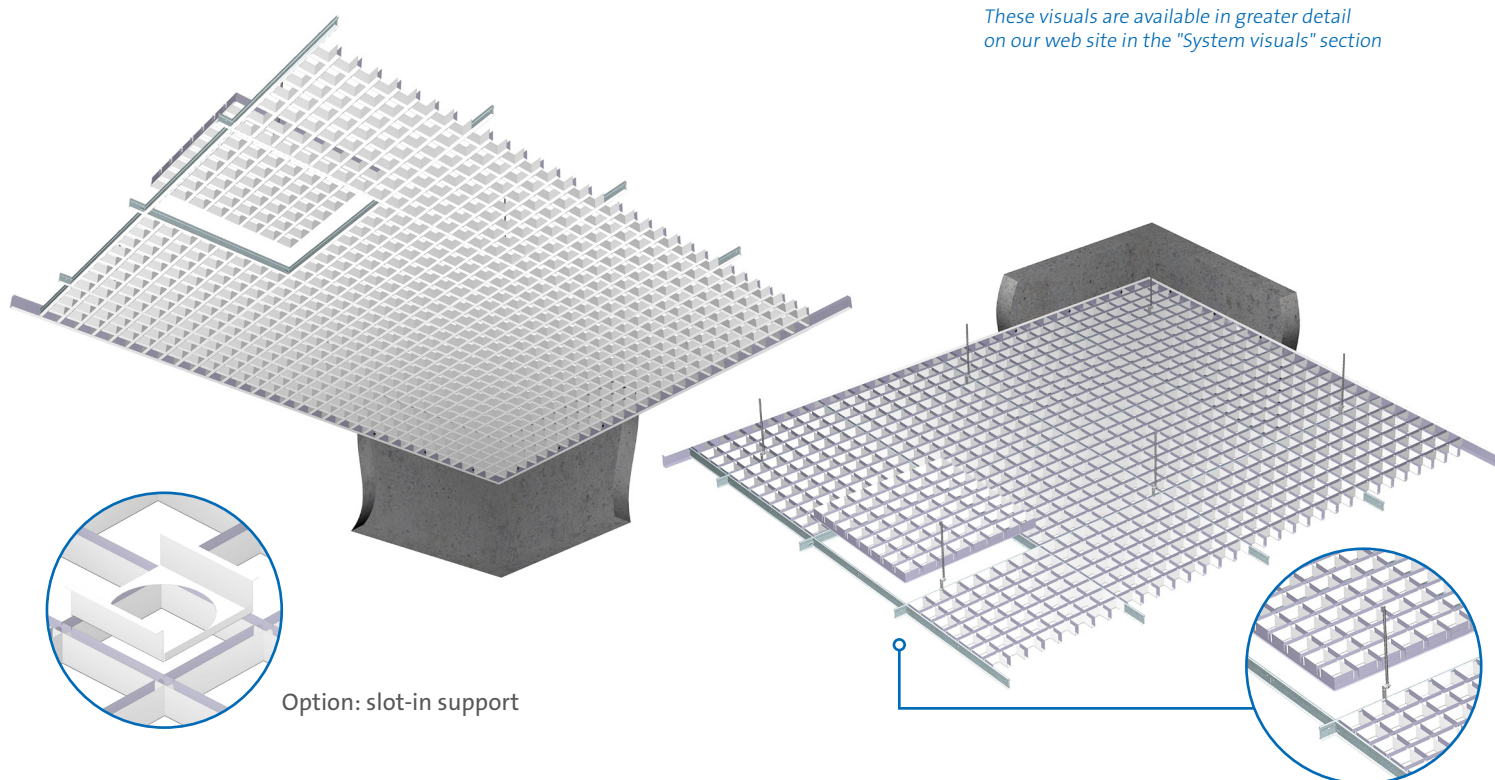


FRAMED DOUBLE SKIN OPEN-CELL ON T GRID SYSTEM

SQUARE T15 (*Grilax*)
[PLAFOMETAL-OC-110]

General view - underneath and above



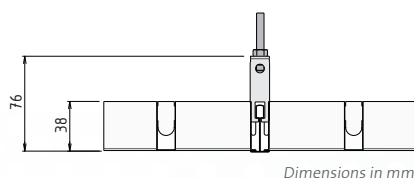
Description

- Framed double skin open-cell ceiling for T15.
- Designed to be installed on a T15 grid.
- Gives the ceiling an open-cell effect.
- The grid is concealed by the frame surrounding the panels.

Intended use

Ideal for: stores in shopping malls.

Sectional view showing space requirements










FRAMED DOUBLE SKIN OPEN-CELL ON T GRID SYSTEM

SQUARE T15 (*Grilax*)
[PLAFOMETAL-OC-110]

KEY FEATURES

- + Aesthetics: the T grid blends seamlessly with the panel
- + Aesthetics: conceals the plenum when viewed at an angle, while creating an impression of space and light
- + Safety: high open area percentage for active fire protection systems
- + Installation: quick to fit and easy to disassemble

SYSTEM INFORMATION							
Component		Dimensions (mm)				Open area percentage	Material
		Width	Length	Double skin (U elements)	Cell dimensions		
	Square T15* (formerly named Grilax)	600	600 other length on request	Width 15 Height 38	Square or rectangular with intervals of 50, 60, 75, 86, 100, 120, 150 or 200	More than 70% from cell size 100 x 100 mm More than 80% from cell size 150 x 150 mm For other cell sizes, contact us	Aluminum thickness 0.4 mm
	L wall angle	40 x 20 Lg. 3,000					Aluminum
	T15 carrier profile	Lg. 3,600					Steel
	T15 1200 cross tee	Lg. 1200					Steel
	T15 600 cross tee	Lg. 600					Steel
	Adjustable hanger	-					Steel
	Slide hanger	-					Steel
	Option: Slot-in support	-					Aluminum

* Refer to the product datasheet



Additional acoustic component

Possibility of providing an insulating material incorporated in the panel, held in place by its frame; contact us.



Opening

By simply lifting the panel in the grid.



Reaction to fire

according to EN 13501-1
Euroclass A1



Cut-outs and integration

Slot-in supports for spots, sprinklers or other fittings on request.



Indoor air quality

Class A+



Active fire protection

according to EN 1284

If sprinklers are fitted above an open-cell suspended ceiling, the total plan open area of the ceiling, including light fittings, must not be less than 70% of the ceiling plan area. In practice, an open area percentage greater than 80% is frequently required for the ceiling elements.

Open area percentage

More than 70% from cell size 100 x 100 mm.
More than 80% from cell size 150 x 150 mm. For other cell sizes, contact us.



Colors

Standard White (RAL 9003) - Prepainted polyester
Black (RAL 9005) - Prepainted polyester
Metallic Gray (RAL 9006) - Prepainted polyester - on request