

built-in milan grid



Silver



White

metallic ceilings staves

140

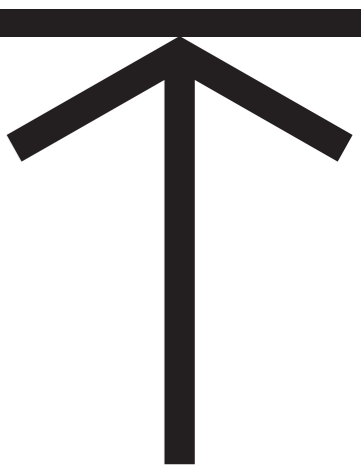
Ceiling Solutions

THU



The built-in Milan Grid helps to devise a setting in which light plays a key role in **creating shadows**. The wide selection of colours and variations allows an endless number of **finishes**.

Using a simple built-in profile system, a **continuous ceiling space** that is removable at any point is achieved. It is available in 600 x 600 mm modules (consult us for other module dimensions) that are very easy to install. Manufactured in aluminium, they offer excellent durability and are easy to maintain.



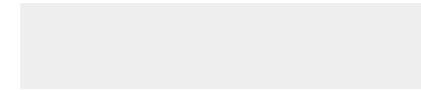
formats

GRID 10 MM RIBBING	PLATE	BOX	
	mm	m ²	units
Height 40	50 x 50	4.32	12
	60 x 60	4.32	12
	75 x 75	4.32	12
	85.7 x 85.7	4.32	12
	100 x 100	4.32	12
	150 x 150	4.32	12
	200 x 200	4.32	12

GRID 10 MM RIBBING	PLATE	BOX	
	mm	m ²	units
Height 50	50 x 50	3.60	10
	60 x 60	3.60	10
	75 x 75	3.60	10
	85.7 x 85.7	3.60	10
	100 x 100	3.60	10
	150 x 150	3.60	10
	200 x 200	3.60	10

GRID 15 MM RIBBING	PLATE	BOX	
	mm	m ²	units
Height 38	50 x 50	4.32	13
	60 x 60	4.32	13
	75 x 75	4.32	13
	85.7 x 85.7	4.32	13
	100 x 100	4.32	13
	150 x 150	4.32	13
	200 x 200	4.32	13

standard colours



White THU



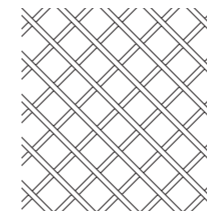
Silver THU 9006



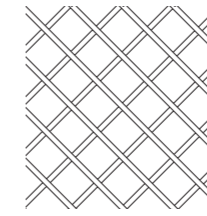
Black THU 9005

Other colours upon request.

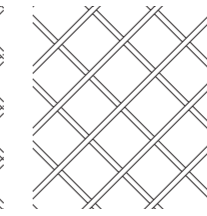
finishes



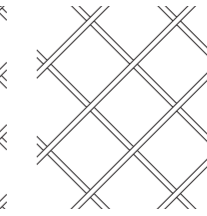
50 x 50 mm



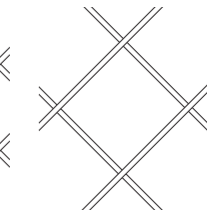
60 x 60 mm



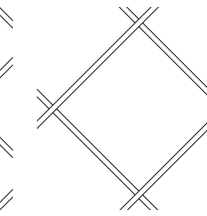
75 x 75 mm



100 x 100 mm

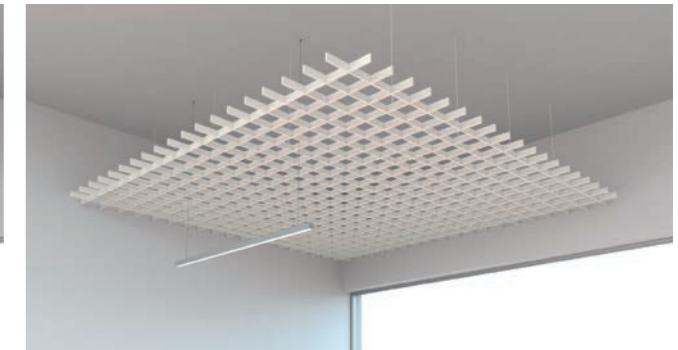
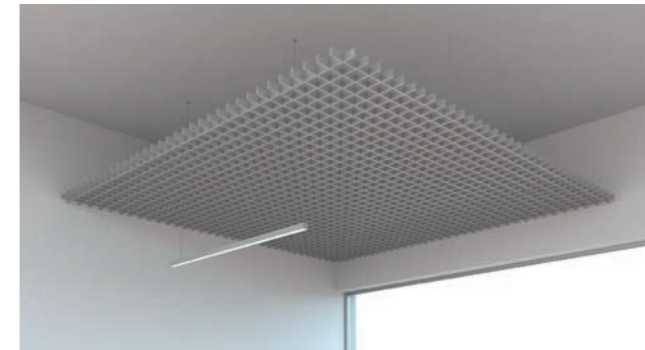


150 x 150 mm



200 x 200 mm

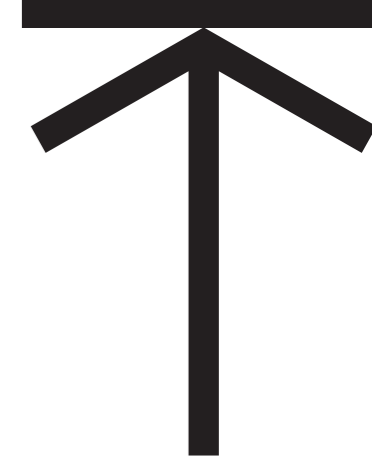
*Please consult other cell sizes.



Grids manufactured in pre-lacquered aluminium 0.40 mm thick, plus coatings. Pre-lacquered polyester grids with a minimum thickness of 20 microns in THU white or silver 9006.

This type of finish is highly resistant to corrosion and offers excellent durability.

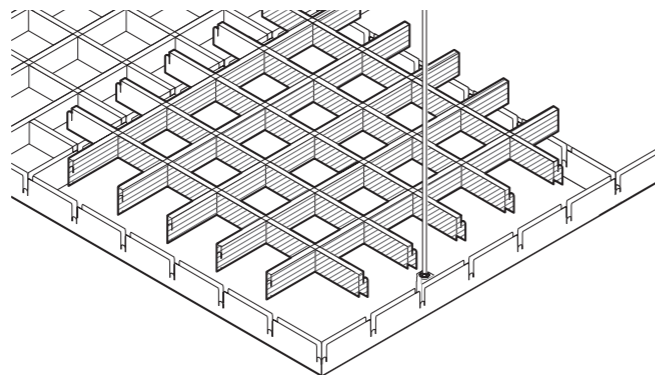
built-in milan grid



mounting

The 10 mm or 15 mm ribbing grid modules are inserted over a cell structure composed of primary and secondary profiles. The structure is supported on the upper framework using hanger parts and threaded rods hooked to the primary profiles manufactured using the same material and section that make up the grid ribbing.

*For more information, please see the mounting manual.



Ceiling Solutions

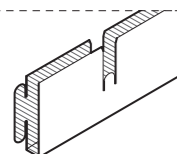


Technical File



Mounting Manual

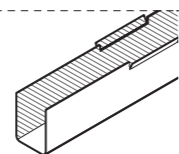
accessories



Grid profiles

Grid suspension system comprising primary and secondary profiles in a U-shape which form a cell structure over which the grids are placed.

The primary profiles are 2.4 m in length and the secondary profiles are 1.2 and 0.6 metres in length. The profiles may be 40 or 50 mm high, depending on the chosen grid.



Splice part

Splice part designed to join the support primary profiles.



U-shaped profile hanger part

Part specially designed to suspend the U-shaped primary profiles that support the grid's structure. We recommend using a metric rod measuring 4 or 6 mm.

THU

performance features*

MODEL		Units by m ²
50 x 50/	600 x 600 grids	2.80 units
60 x 60/	600 x 1200 grids	1.40 units
75 x 75/	2.4 metre primary	1.68 ml
86 x 86	0.6 metre secondary	1.68 ml
	Hanger parts	2.10 units
	Units Splice part	0.70 units

MODEL		Units by m ²
100 x 100/	600 x 600 grids	2.80 units
150 x 150/	600 x 1200 grids	1.40 units
200 x 200	2.4 metre primary	0.84 ml
	1.2 metre secondary	1.68 ml
	0.6 metre secondary	0.84 ml
	Hanger parts	1.05 units
	Units Splice part	0.35 units

* Calculated for grid assemblies (integrated U-section profile)

technical characteristics

Reaction to fire	Durability	% Recycled Material
A1	Class B	18%

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