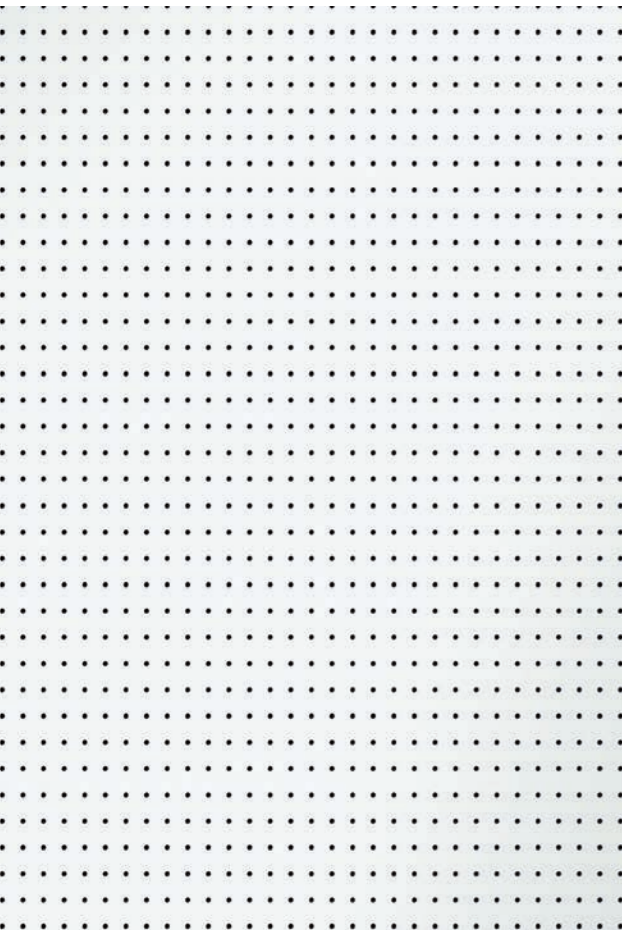


sicilia clip-in panel



Perforated Finish Ø2.5 U



Smooth Finish

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Ceiling Solutions

THU



The Sicilia Clip-In ceiling model offers a continuous space thanks to its THU hidden profile system. Its main formats are divided into grids of 600 x 600 mm, 600 x 1200 mm and 300 x 1200 mm, allowing it to adapt to different settings. **The fact the ceiling is so easy to remove allows access to all kinds of facilities housed inside.**

The different perforation options provide better acoustic performance in spaces that require it; the inclusion of an acoustic veil or mineral fibre gives the finishing touch to the ensemble's efficacy. These panels are made in highly resistant, durable,

pre-lacquered galvanised steel or aluminium.

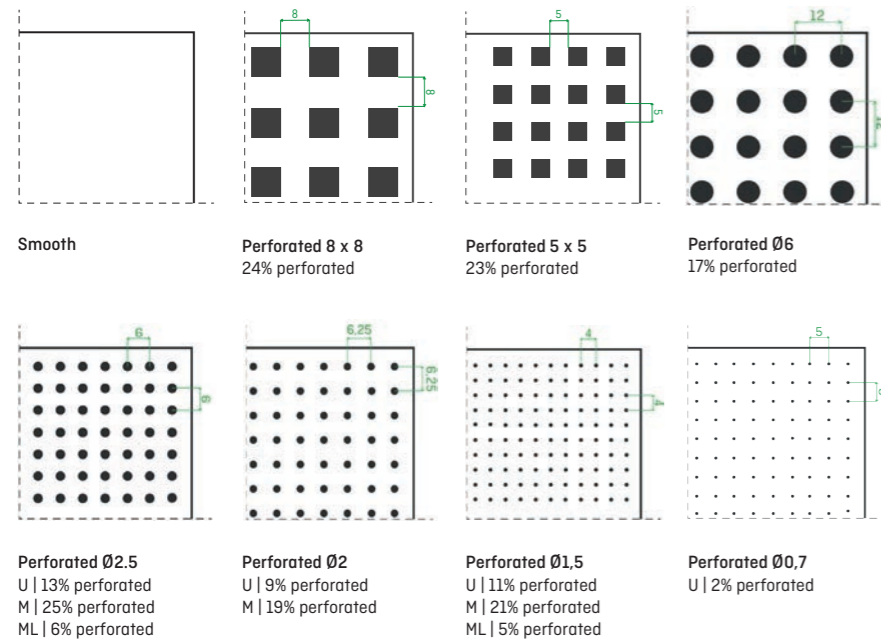
Furthermore, they are available in a range of **colours, allowing spaces to be personalised** and original combinations devised. The results are settings with modern aesthetics.

metallic ceilings panels

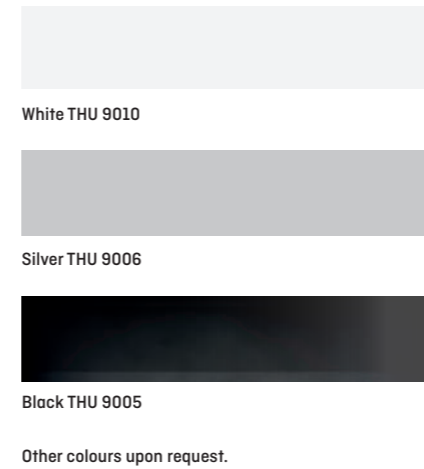
formats

MODEL	PLATE	BOX	
	mm	m ²	units
Pre-lacquered smooth	300 x 1200	3.6	10
	600 x 600	3.6	10
	600 x 1200	5.76	6
Pre-lacquered perforated	300 x 1200	3.6	10
	600 x 600	3.6	10
	600 x 1200	5.76	6
Add-ons	100 x 100		20
	100 x 600		18
	100 x 1000		16
	100 x 1200		12
	300 x 300		
	300 x 600		
	300 x 900		

finishes



standard colours



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Ceiling Solutions

THU

performance features*

MODEL	Type	Units by m ²	MODEL	Type	Units by m ²
600 x 600 mm panel	Panels	2.80 units	600 x 1200 mm panel	Panels	1.39 units
	Triangle profile	2.45 ml		Triangle profile	1.60 ml
	Crossbrace	1.15 units		Crossbrace	0.60 units
	Hanger Parts	0.70 units		Hanger Parts	0.70 units

MODEL	Type	Units by m ²
300 x 1200 mm panel	Panels	2.80 units
	Triangle profile	1.65 ml
	Crossbrace	0.60 units
	Hanger Parts	0.70 units

Approximate weight: 3.5 - 5 kg/m² depending on perforation type.
* Calculated for double-structure installations.

technical characteristics

Add-on	Perforation	aw up to	Acoustic Absorption Class	Reaction to fire	Durability	% Recycled Material up to
None	Smooth	-	-	A1	Class B	25%
Acoustic veil	Ø1.5 U	0.65	C	A1	Class B	25%
	Ø2.5 U	0.70	C	A1	Class B	25%
	□ 5 x 5	0.65	C	A1	Class B	25%
	□ 8 x 8	0.70	C	A1	Class B	25%
Mineral wool	Ø1.5 U	0.85	B	A1	Class B	25%
	Ø2.5 U	0.85	B	A1	Class B	25%
	□ 5 x 5	0.75	C	A1	Class B	25%
	□ 8 x 8	0.85	B	A1	Class B	25%



Panels formed by folding, manufactured from pre-lacquered galvanized steel sheets of 0.50 mm thickness (please enquire about other thicknesses). A 0.60 mm aluminium option is also available. All panels are supplied with protective adhesive film.

Panels pre-lacquered in polyester with a minimum thickness of 25 micrometres in colour White (RAL 9010) or Silver (RAL 9006). This type of finish is highly resistant to corrosion and offers excellent durability (gloss and colour retention).

sicilia clip-in panel

mounting

The metallic panels fit into triangular shaped profiles which are fixed to the upper structure by means of a system of threaded connecting rods. The hanger parts fit together as a guide over the triangle THU profiles, remaining hidden to produce a continuous and adjustable ceiling.

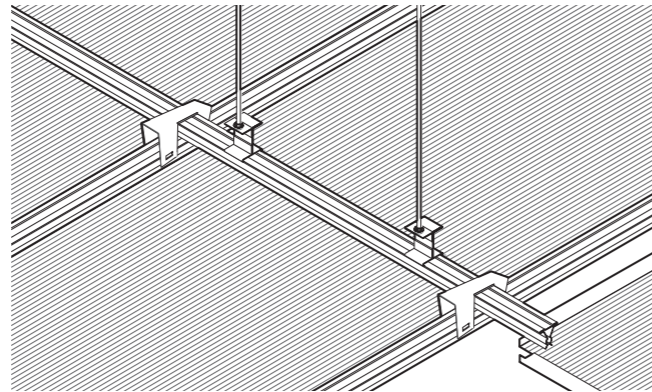
*For more information, please see mounting manual.



Technical File

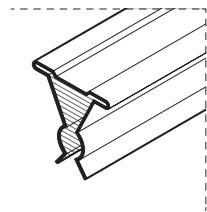


Mounting Manual



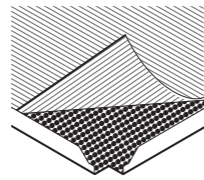
Ceiling Solutions

accessories



Triangle profile

Suspension system for the Sicilia panels. The triangle profile holds the panels together and remains concealed (clip-in system).



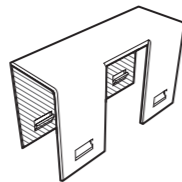
Acoustic veil

0.2 mm thick acoustic veil which prevents the build-up of dust and dirt. Fixed to the inside face by thermal activation.



Hanger part

Hanger part for the triangle profile designed for use with threaded support rods. Placed as guide over the triangle profile.



Crossbrace

Metallic part used to join the upper and lower triangle profiles which allows the sliding of the latter underneath the former to facilitate the assembly of the panels.

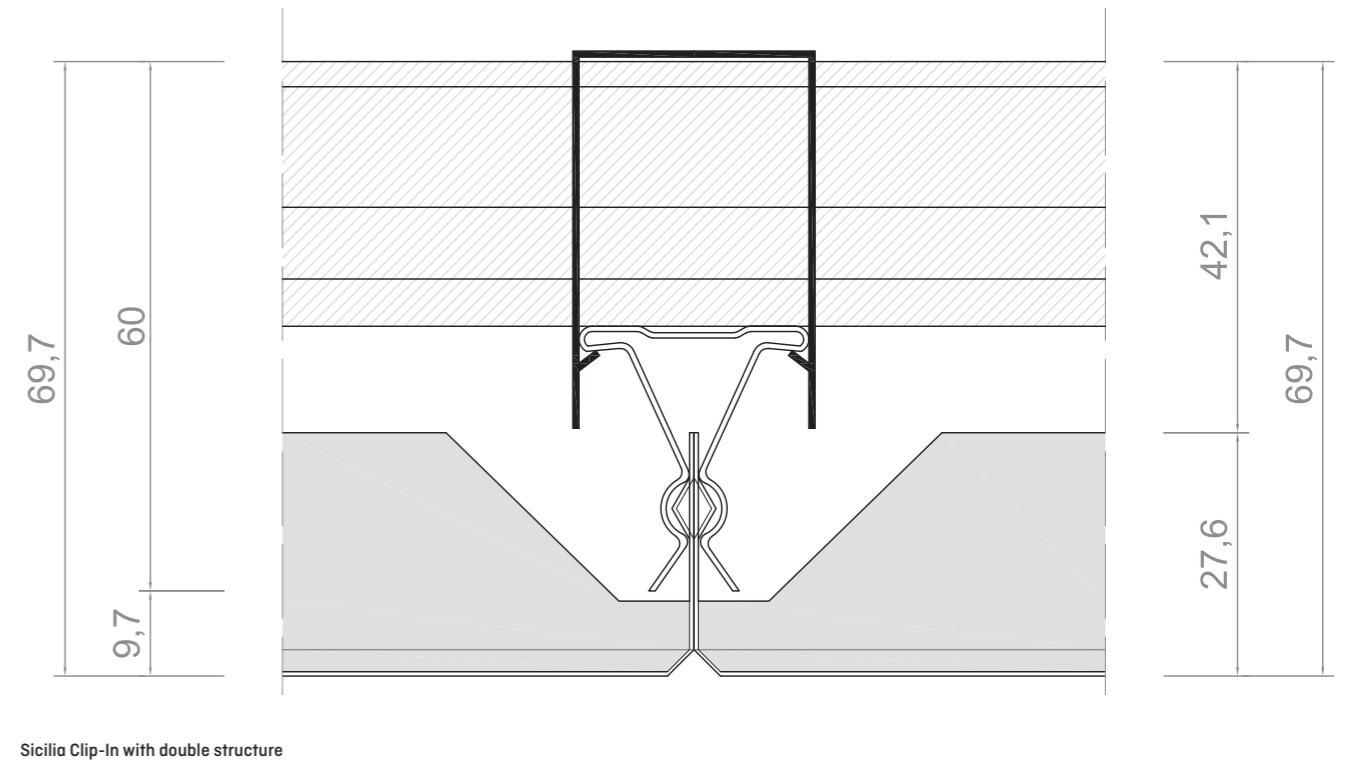
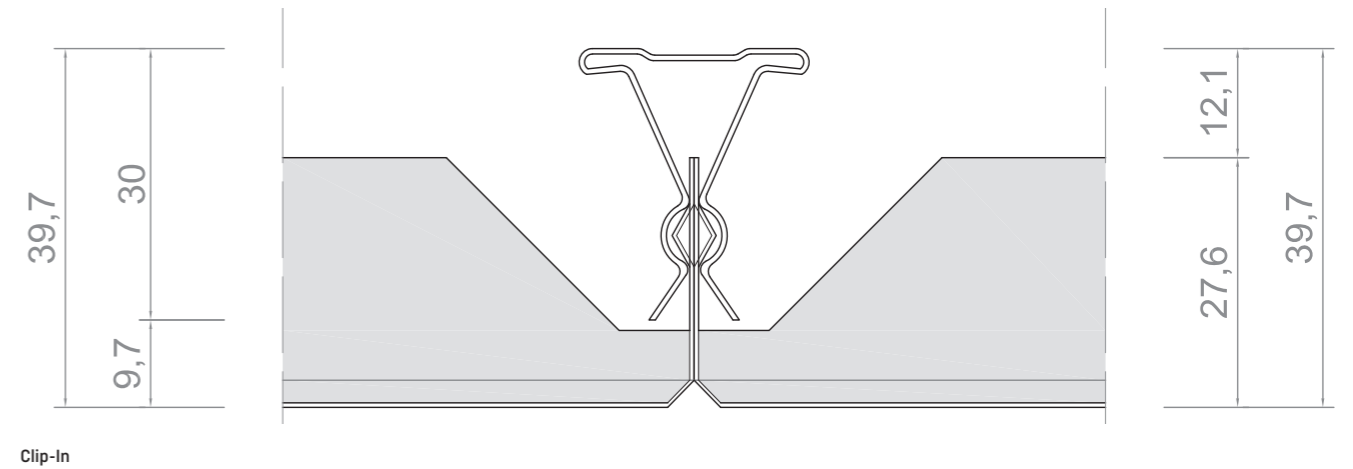


Extraction spatula

Tool for the easy extraction of hidden profiles without damaging it.

THU

TECHNICAL DETAILS



sicilia clip-in panel