H2 metal tile

Flush edge metal tile fitted on T24 grid



- Designed to be installed on a T24 grid
- A slightly tegular edge makes the metal tile flush with the grid

Key product features

Aesthetics: flat finish

Solidity: strength for repeated handling

Acoustics: high degree of correction, absorption factor α_w up to 1

Ideal for: all types of premises

Related systems

WALL TO WALL SUSPENDED CEILINGS Ceiling on exposed T grids System of metal tiles installed on T grids (H0, H2, H8-E15, H8-E24) [PLAFOMETAL-SC-310]

Characteristics and performance



Light reflection

Up to 87%



Flush edges



Acoustics

 $\alpha_{\mbox{\scriptsize W}}$ up to 0.80 with the ALPHA range α_{w} up to 1 with the ALPHA PLUS range



Indoor air quality

Class A+ for all these products:

- Non-perforated
- In the ALPHA range
- In the ALPHA PLUS range, with a specific mineral wool pad in thin plastic film



Verified EPD available in the INIES database (www.inies.fr)



CE marking (according to EN 13964)

Reaction to fire (according to EN 13501-1)

Euroclass A2-s1,d0 for these products: Non-perforated powder post-painted

Powder post-painted in the ALPHA

Euroclass A1 for these products: Prepainted non-perforated Prepainted in the ALPHA range

In the ALPHA PLUS range

DoP no.: 0007-200

range

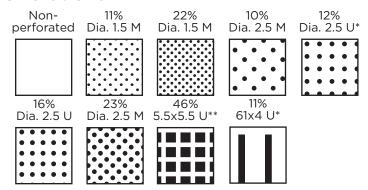


- White 137 (≈ RAL 9003) Polyester prepainted
 - Metallic Gray (RAL 9006) Polyester prepainted on request
- Black (RAL 9005) 180 RAL colors available Polyester prepainted -

on request

on request Polyester powder post-painted

Perforations



Scale 1:2 On aluminum, contact us.

All metal tiles have a non-perforated area of a few mm around the edges.

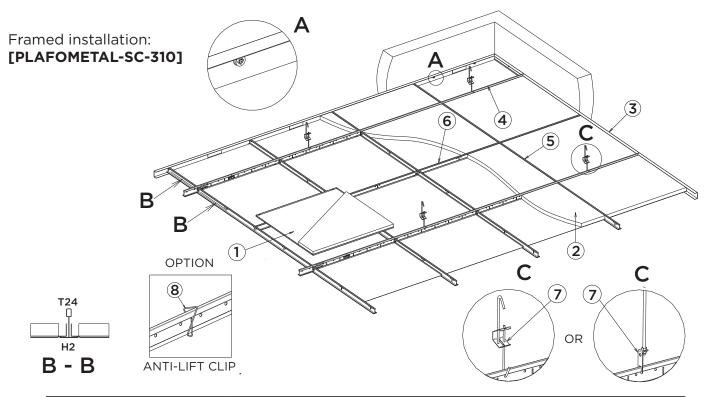
* Not stored

** Only available in 600x600 mm

Dimensions & Packing

Dimensions (mm)						
Width*	600					
Length*	600					
Height	15					
Packaging						
Units/pack	14					
m²/pack	5.04					
Packs/pallet	28					
Weight (gross kg/pack)	20					

Non-perforated steel tile only (thickness 0.5 mm)



	No.	Illustration	Article code	Component	Sales unit	Billing unit	Quantity (in billing units) for 600x600 mm metal tiles	
	1	\Diamond	Contact us	H2 metal tile	Pack	m²	1	
	2		Contact us	Additional acoustic component	/	m²	1	
OR	3		V817BA	Wall angle 30 x 30 mm leng. 3 m	Pack (30 units)	lm	Depending on the perimeter	
	3	L	D5165BA	Hollow joint wall angle 19 x 19 x 19 x 19 mm leng. 3 m	Pack (30 units)	lm		
	3		U+1802BA	Channel trim 19 x 40 x 19 mm leng. 3 m + perimeter wedge (not included in the pack)	Pack (12 units)	lm		
	4		Contact us	T15 / T24 carrier profile leng. 3.6 m	Pack (60 units)	lm	0.84	Per m²
	5		Contact us	T15 / T24 cross tee leng. 1.2 m	Pack (60 units)	lm	1.68	
	6		Contact us	T15 / T24 cross tee leng. 0.6 m	Pack (20 units)	lm	0.84	
OR	7	CH)	Contact us	Adjustable hanger	Pack (100 units)	Unit	0.7	
	7	8	CA110	Slide hanger*	Bag (100 units)	Unit	0.7	
Option	8	X	CA113	Anti-lift clip	Bag (100 units)	Unit	2	

^{*} Suspend with 6 mm diameter threaded rods and M6 nuts (not supplied)

Installation according to DTU 58-1

Framed installation: hangers with 1,200 mm centers starting 300 mm from the wall, and carriers with 1,200 mm centers.

Cut-outs: bespoke factory cut-outs on request.

Removal: by simply lifting the panel in the grid. Please contact us if you are interested in installing an access trapdoor.

Possibility of a panel anti-lift feature by adding peripheral CA113 stirrups.