# H8-E15 metal tile

8-mm tegular edge metal tile fitted on T15 grid



- Designed to be installed on a T15 grid
- 8-mm tegular aspect on T15 grids and flush appearance on T15 hollow

# Key product features

Aesthetics: reinforced modular appearance

Solidity: strength for repeated handling

**Acoustics:** high degree of correction, absorption factor  $\alpha_w$  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%



Tegular or flush edges, and square edges



#### **Acoustics**

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



Reaction to fire (according to EN 13501-1) Euroclass A1 for these products:

- Prepainted non-perforated
- Prepainted in the ALPHA range Euroclass A2-s1,d0 for these products:
- Non-perforated powder post-painted
- Powder post-painted in the ALPHA range
- In the ALPHA PLUS range



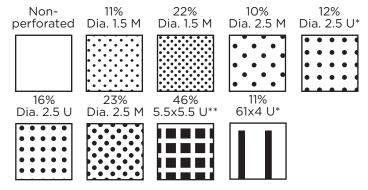
on request

CE marking (according to EN 13964) DoP no.: 0007-200

### Colors ·

- 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 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

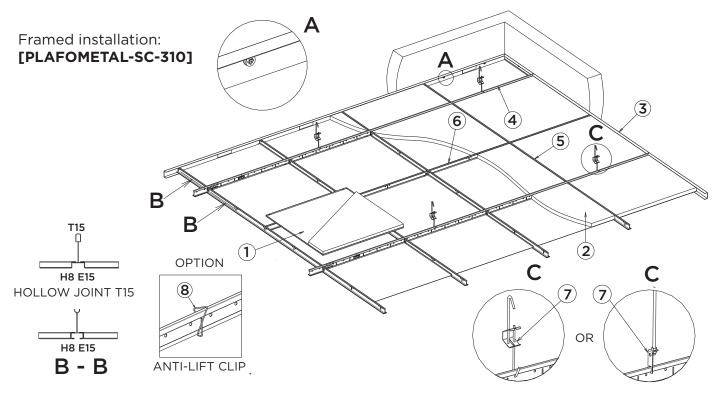
\*\* Only available in 600x600 mm

## Dimensions & Packing

Dimensions (mm)									
Width*	600	600	625	675					
Length*	600	1,200	625	675					
Height	8								
Packaging									
Units/pack	14	10	Contact us (non-standard)						
m²/pack	5.04	7.20							
Packs/pallet	28	10							
Weight (gross kg/pack)	19	28							

Non-perforated steel tile only (thickness 0.5 mm)

\*Other dimensions on request



	No.	Illustration	Article code	Component	Sales unit	Billing unit	Quantity (in billing units) for 600x600 mm metal tiles	
	1	$\Diamond$	Contact us	H8-E15 metal tile	Pack	m²	1	
	2		Contact us	Additional acoustic component	/	m²		
OR	3	L	V817BA	Wall angle 30 x 30 mm leng. 3 m	Pack (30 units)	lm	Depending on the perimeter	
	3	4	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		Contact us	Adjustable hanger	Pack (100 units)	Unit	0.7	
	7		CA110	Slide hanger*	Bag (100 units)	Unit	0.7	
Option	8	X	CA113	Anti-lift clip	Bag (100 units)	Unit	2	

<sup>\*</sup> 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.