

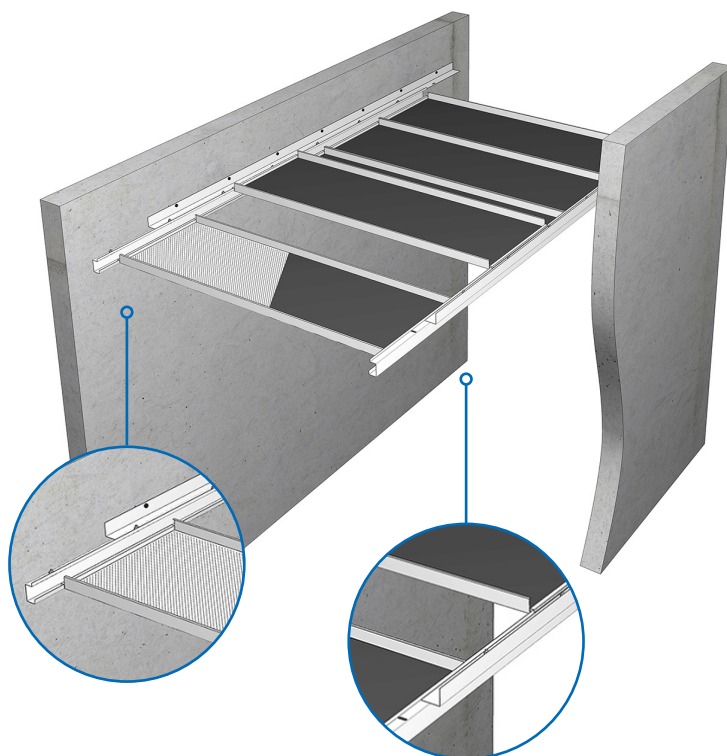
SLIDING PANEL SYSTEM

TRANSLABAC
[PLAFOMETAL-CC-230]

General view - underneath and above



These visuals are available in greater detail on our web site in the "System visuals" section



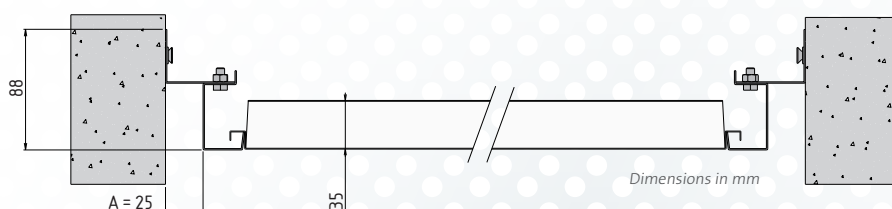
Description

- Opening ceiling sliding above the panels in place.
- Panel laid on a special exposed grid: profiles in tiers forming an adjustable closed hollow joint between the end of the panel and the wall.

Intended use

Ideal for: very crowded corridors.

Sectional view showing space requirements



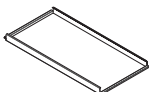


A gap A is required between the panel and the wall

SLIDING PANEL SYSTEM


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KEY FEATURES

- **Opening:** open interest with panel remaining in the plenum
- **Acoustics:** high degree of correction, absorption factor α_w up to 1
- **Sound-proofing:** closed hollow joint to absorb the noise of equipment
- **Installation:** closed hollow joint, adjustable thanks to a system of offset edges in 2 parts


SYSTEM INFORMATION					
Component		Dimensions (mm)			Material
		Width	Height	Length	
	Translabac* panel	300	35	Made to order	Galvanized steel thickness 0.6 to 0.8 mm
		400		Recommended dimension: between 800 and 2,500 mm depending on self-supporting capacity*	
		600			
	Additional acoustic component	according to panel			see ALPHA and ALPHA PLUS offer
	Translabac wall angle	40x45 Lg. 3000			Steel thickness 1 mm
	Translabac hinged profile	Lg. 3000			Steel thickness 1 mm


* Refer to the product information sheet

 **Acoustics**
According to standard EN ISO 11 654
 α_w up to 0.85 with the ALPHA offer
 α_w up to 1 with the ALPHA PLUS offer
Acoustic performance depends on the chosen perforations


 **Light reflection**
Up to 87%


 **EPD verified**
Available on the INIES database (www.inies.fr)


 **Opening**
Open the panel by pushing it upwards and then sliding it and setting it down on the top wings of the edge profile. The panel then slides into the plenum above the panels still in place. Replace the panel in reverse order.

 **Reaction to fire**
according to standard EN 13501-1
Euroclass A1 for these products:
• pre-painted non-perforated
• pre-painted in the ALPHA offer
Euroclass A2 s1,d0 for these products:
• post-lacquered non-perforated
• post-lacquered in the ALPHA offer
• in the ALPHA PLUS offer

 **Cut-outs and integration**
Factory cut-outs on request

 **Indoor air quality**
Class A+ for all these products:
• non-perforated
• in the ALPHA offer
• in the ALPHA PLUS offer, with specific mineral wool pad in thin plastic film
Class A for all the products in the ALPHA PLUS offer, with specific mineral wool pad with black tissue face


 **Additional acoustic component**
ALPHA offer: Plafometal acoustic fleece
ALPHA PLUS offer: specific mineral wool pas with black tissue face or in thin plastic film

 **Perforations**
Open area percentage, diameter in mm and M or U layout



Perforations can be stopped at the end of the panel (except for 18% IRR).

* Only available with perforations stopped on all 4 sides.

 **Colors**
White 137 (≈ RAL 9003) - Pre-painted polyester
Metallic Gray (RAL 9006) - Pre-painted polyester - on request
180 RAL colors on request - Polyester powder coating