



At Incoperfil, continuous innovation is our main strategy, the products we offer are the result of more than 35 years of direct collaboration with all project agents in search of the most efficient construction solutions.

We make available to your project all our knowledge, tools and experience so that it can materialize according to your expectations.

# **Profiles**



#### **INCO 30.4**



1100 mm

Manunfacturing length (m): min 2 / max 12

Thickness (mm) / Weight (kg/m²)

| 0,6 | 0,7 | 0,75 | 0,8 | 1,0 | 1,2 | 1,36 | 6,25 | 6,7 | 7,14 | 8,93 | 10,71

#### **INCO 30.5**



1050 mm

Manunfacturing length (m): min 2 / max 12

Thickness (mm) / Weight (kg/m²)

#### **INCO 44.4**



980 mm

Manunfacturing length(m): min 2 / max 14

Thickness (mm) / Weight (kg/m²)

 | 0,6
 | 0,7
 | 0,75
 | 0,8
 | 1,0
 | 1,2

 | 6,01
 | 7,01
 | 7,51
 | 8,02
 | 10,02
 | 12,02

#### **INCO 44.6**



Manunfacturing length (m): min 2 / max 14 Thickness (mm) / Weight (kg/m²)

| 0,6 | 0,7 | 0,75 | 0,8 | 1,0 | 6,34 | 7,39 | 7,92 | 8,45 | 10,56

#### **INCO 70.4**



Manunfacturing length (m): min 2 / max 14 Thickness (mm) / Weight (kg/m²)

| 0,6 | 0,7 | 0,75 | 0,8 | 1,0 | 1,2 | 1,701 | 8,18 | 8,77 | 9,35 | 11,69 | 14,02

## INCO 72.1 Tray



425 mm

Manunfacturing length (m): min 6 / max 12 Thickness (mm) / Weight (kg/m²)

#### **INCO 100.3**



Manunfacturing length (m): min 2 / max 24 Thickness (mm) / Weight (kg/m²)

| 0,6 | 0,7 | 0,75 | 0,8 | 1,0 | 1,2 | 1,5 | 7,14 | 8,33 | 8,93 | 9,52 | 11,9 | 14,28 | 17,85

#### **INCO 155.3**



Manunfacturing length (m): min 2 / max 24 Thickness (mm) / Weight (kg/m²)

| 0,6 | 0,7 | 0,75 | 0,8 | 1,0 | 1,2 | 1,5 | 8,42 | 9,82 | 10,52 | 11,22 | 14,02 | 16,83 | 21,03

#### INCO 157.1 Tray



600 mm

Manunfacturing length (m): min 6 / max 16

Thickness (mm) / Weight (kg/m²)

| 0,6 | 0,7 | 0,75 | 0,8 | 1,0 | 1,2 | 1,5 | 1,85 | 9,16 | 9,82 | 10,47 | 13,09 | 15,7 | 19,63



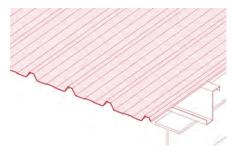
# Industrial roofing system



Use our range of metal profiles and trays to design multi-layer roof systems that efficiently adapt to the thermal and acoustic needs of the project, whether it is for new construction or renovation.

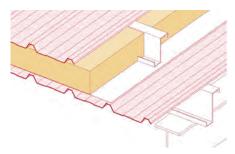
- > Light and strong roofing solutions
- > Versatile multilayer systems to meet all regulatory requirements
- > Perforated metal profiles allow you to maximize acoustic comfort
- > Select the right coating to ensure the durability of the roof based on the indoor and outdoor environment
- > Request technical support and specific calculation reports for your project

### Simple roofing



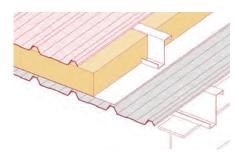
Combines speed and economy when isolation is not a determining factor

## Multilayer roofing



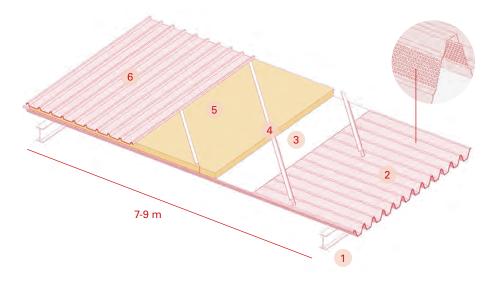
Adapt the roof to the most demanding thermal and acoustic requirements

### Renovation roofing



Renew the roof guaranteeing the tightness and improving its thermal and acoustic insulation

## Self-supporting multi-layer roof



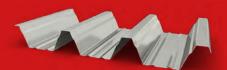
- > Select the appropriate support profile based on the distance between purlins
- > If you want smooth finishes on the inside of the cover select a tray profile
- > Improve acoustic comfort without reducing resistance using core perforated ribbed profiles
- 1. Principal structure
- 2. Support profile
- 3. Vapour barrier
- 4. Spacer profile
- 5. Insulation
- 6. Cladding profile

Cladding:

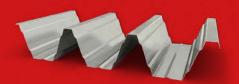
Cladding / Support: INCO 30.4 INCO 30.5 INCO 44.4 INCO 44.6 Self-supporting support: INCO 70.4 INCO 72.1 INCO 100.3 INCO 157.1 INCO 155.3

#### **Featured Products**

**INCO 100.3** 

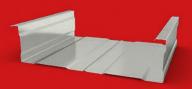


> Efficient and rigid. Self-supporting up to 7 m **Thickness: 0,6 – 1,5 mm** ህp to 2.900 m² / transport **INCO 155.3** 



- > Exceptional resistance
- > Self-supporting up to 9 m
- > Thickness: 0,6 1,5 mm
- > Up to 2.400 m<sup>2</sup> / transport

**INCO 157.1** 



- > Smooth interior finishes
- > Self-supporting up to 6 m
- > Thickness: 0,6 1,5 mm
- > Up to 500 m<sup>2</sup> / transport



# Deck roof system

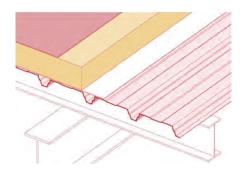
Use our wide range of profiles and metal trays to design efficient, effective and durable deck roof systems.

#### >Get a light and strong solution

- Customize your roof by selecting the most suitable components to meet the thermal and acoustic requirements of your project
- >Select from our finishes to guarantee the durability of the roof depending on the interior environment
- > Request technical support and specific calculation reports for your project

## **Deck roofing**

- > Select the appropriate support profile based on the distance between belts
- > If you want smooth finishes on the inside of the roofing, select a tray profile
- The perforated metal profiles will allow you to maximize acoustic comfort



Support: INCO 44.4 INCO 70.4 INCO 72.1



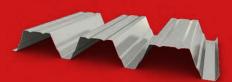
## **Featured Products**

#### **INCO 70.4**



>Minimizes the edge of the roofing >Self-supporting up to 5 m >Thickness: 0,7 – 1,2 mm >Up to 2.500 m² / transport

### **INCO 100.3**

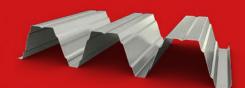


> Efficient and rigid

> Self-supporting up to 7 m

> Thickness: 0,7 – 1,5 mm > Up to 2.500 m<sup>2</sup> / transport

## **INCO 155.3**

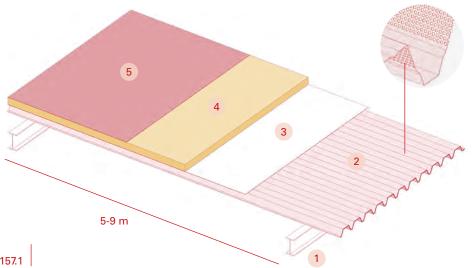


- > Exceptional resistance
- > Self-supporting up to 9 m
- > Thickness: 0,7 1,5 mm > Up to 2.100 m² / transport

# Self-supporting deck roof

- Our structural profiles allow you to arrange the roof directly on the main structure
- > Eliminate the cost and visual impact of purlins
- > If you want smooth finishes on the inside of the roof select a tray profile
- 1. Main structure
- 2. Support profile
- 3. Vapour barrier
- 4. Insulation
- 5. Waterproofing sheet

Support: INCO 70.4 INCO 100.3 INCO 155.3 INCO 157.1





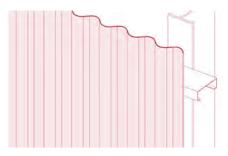


# Industrial façade system

Use our range of profiles and metal trays to design multi-layer façade systems that efficiently adapt to the thermal and acoustic needs of the project, whether it is for new construction or renovation.

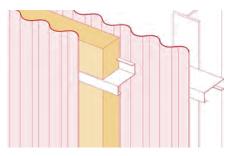
- > Light and resistant facade solutions
- > Versatile multilayer systems to meet all regulatory requirements
- > Perforated metal profiles allow you to maximize acoustic comfort
- Select between our finishes to guarantee the durability of the facade depending on the interior and exterior environments
- >Request technical support and specific calculation reports for your project

## Simple façade



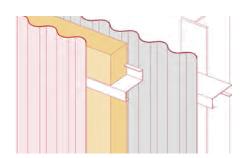
It combines speed and economy when isolation is not a determining factor

# Multilayer façade



Adapt the façade to the most demanding thermal and acoustic requirements

#### Renovation façade

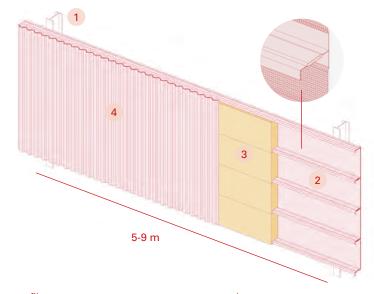


Renew the façade guaranteeing the tightness and improving its thermal and acoustic insulation

# Self-supporting multilayer system

- > Our structural profiles allow you to arrange the inner sheet directly on the main structure principal
- > House the insulation inside our tray profile and use it to directly fix the outer profile
- > Improve acoustic comfort using perforated profiles
- 1. Main structure
- 2. Support profile
- 3.Insulation
- 4. Cladding profile

Cladding: Cladding / Support: INCO 30.4 INCO 30.5 INCO 44.4 INCO 44.6



Self-supporting profile: INCO 70.4 INCO 72.1 INCO 100.3 INCO 157.1 INCO 155.3

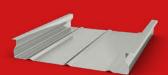
### **Featured Products**

**INCO 44.6 Corrugated** 

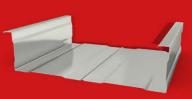


- > Symmetry and aesthetics
- > Self-supporting up to 4 m
- > Thickness: 0,6 − 1,0 mm
- > Up to 4.100 m<sup>2</sup> / transport

INCO 72.1 Tray



> Smooth interior finishes >Self-supporting up to 5 m >Thickness: 0,6 – 1,0 mm >Up to 900 m<sup>2</sup> / transport **INCO 157.1 Tray** 



> Smooth interior finishes >Self-supporting up to 8 m >Thickness: 0,6 – 1,5 mm >Up to 500 m² / transport

# Start designing your project



Find on our website all the technical documentation you need to start designing your project.

www.incoperfil.com/solution



You have forms to request a specific report for your project.

www.incoperfil.com/cas



Request support from our technical department to design and select the most suitable system.

dpto\_tecnico@incoperfil.com

#### **Materials**

Outdoor environment / Years guaranteed durability		10	15	20	25	30	35
C2	Low-pollution atmospheres. Rural areas		PVDF25	PVDF35 HDS35 HDX55	HDX55		
C3	Urban or industrial areas with medium pollution	SP25			HDX55+		
C3M	Marine or coastal areas. 3 to 20 km from the sea				НО		
C4	Insdustrial areas High pollution	HDS35	HDX55				
C4M	Seaside. Moderate salinity. From 1 to 3 km away from the sea.	PVDF35 HDX55	HD>	<b>(</b> 55+			
C5M	Coastal and offshore areas with high salinity. 300 m to 1 km from the sea	НДХ	(55+				
UV	Areas with high exposure to UV rays	PVDF25	PVDF35 HDS35 HDX55	ZN	1310		
G	Animal farms		FARM35+				
Indoo	or environment						
A1	Offices, schools, homes, dry warehouses	SP15-					
A2	Sports centers, cinemas, cold stores, supermarkets	SP	25-				
A3	Industry, processed foods, kitchens and bathrooms.	SP25		HDX55			
A4	Laundries, factories with wet processes, water treatment, swimming pools, vehicle washing.		HDS35	PVDF35			
A5	Steel mills, recycling plants, paper industry,	HDX55+					

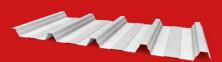
- > Guarantee of durability in years to the non-perforation of the sheet and non-detachment of the paint granted by the steelmaker. Guideline values, check conditions with our technical department
- The minimum primer to obtain guarantees will be 7 microns for SP15-, SP25-, PVDF25, 10 microns for SP25, HDS35, PVDF35, HDX55 and 12 microns for HDX55 +. The minimum coverage will be Z225 except materials with symbol (-) Z100 and (+) Z275

  Other materials such as corten, stainless steel or aluminum, on request

Colors											
	S1000	R1018	R2009	R3000	S3004	S3009	S5008	R5010	S5019	S5023	R6001
	Crema	Amarillo	Naranja	Rojo	Rojo	Rojo	Azul	Azul	Azul	Azul	Verde
	Bidasoa	Zinc	Tráfico	Vivo	Baztan	Teja	Barakaldo	Genciana	Lago	Cielo	Claro
> Check availability of stock in these and other colors	S6005	R7015	R7032	R7038	R8023	R9001	S9002	S9003	R9005	R9006	R9010
	Verde	Gris	Gris	Gris	Pardo	Blanco	Blanco	Blanco	Negro	Gris	Blanco
	Navarra	Pizarra	Guijarro	Agata	Cobre	Crema	Ostra	Pirineo	Intenso	Metalizado	Puro

#### Accessories

## Skylight

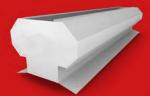


incinerators, fish processors

Take advantage of natural light using our translucent polyester or polycarbonate profiles.

www.incoperfil.com/skylight

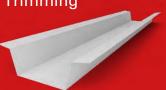
## Ventilation



Renew the air, evacuate heat and reduce humidity and the risk of condensation.

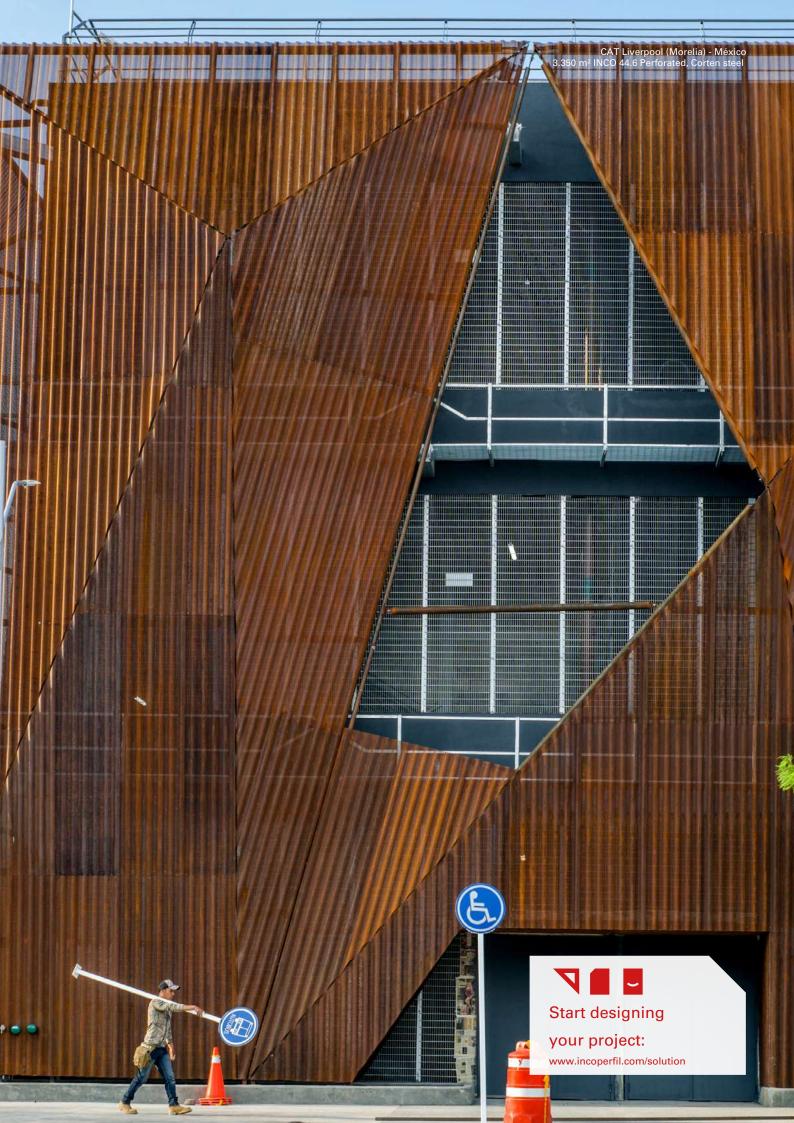
www.incoperfil.com/industrial\_ventilation

## **Trimming**



Solve any encounter of your project ensuring the tightness and continuity of color.

www.incoperfil.com/trimming





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