



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



Manufacturing length (m): min 2 / max 12

Thickness (mm) / Weight (kg/m²)

0,6	0,7	0,75	0,8	1,0	1,2
5,36	6,25	6,7	7,14	8,93	10,71

INCO 30.5



Manufacturing length (m): min 2 / max 12

Thickness (mm) / Weight (kg/m²)

0,6	0,7	0,75	0,8	1,0	1,2
5,61	5,55	7,01	7,48	9,35	11,22

INCO 44.4



Manufacturing 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



Manufacturing 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

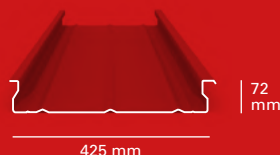


Manufacturing length (m): min 2 / max 14

Thickness (mm) / Weight (kg/m²)

0,6	0,7	0,75	0,8	1,0	1,2
7,01	8,18	8,77	9,35	11,69	14,02

INCO 72.1 Tray



Manufacturing length (m): min 6 / max 12

Thickness (mm) / Weight (kg/m²)

0,6	0,7	0,75	0,8	1,0
6,93	8,09	8,66	9,24	11,55

INCO 100.3



Manufacturing 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



Manufacturing 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



Manufacturing length (m): min 6 / max 16

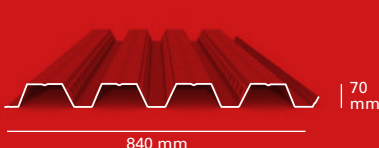
Thickness (mm) / Weight (kg/m²)

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

Composites slab



INCO 70.4 Composite Slab



Manufacturing length (m): min 2 / max 12

Thickness (mm) / Weight (kg/m²)

0,75	0,8	1,0	1,2
8,77	9,35	11,69	14,02

INCO 100.3 Composite Slab



Manufacturing length (m): min 2 / max 24

Thickness (mm) / Weight (kg/m²)

0,75	0,8	1,0	1,2	1,5
8,93	9,52	11,9	14,28	17,85

INCO 100.3 R Composite Slab



Manufacturing length (m): min 2 / max 24

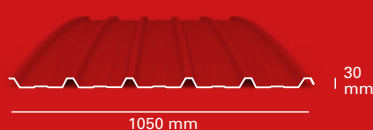
Thickness (mm) / Weight (kg/m²)

0,75	0,8	1,0	1,2	1,5
8,93	9,52	11,9	14,28	17,85

Curved profiles



INCO 30.5 Curved



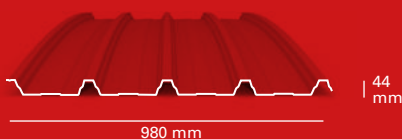
Manunfacturing length (m): min 2 / max 8

Thickness (mm) / Weight (kg/m²)

0,6	0,7	0,75	0,8	1,0	1,2
5,61	6,55	7,01	7,48	9,35	11,22

— No Autoportante

INCO 44.4 Curved



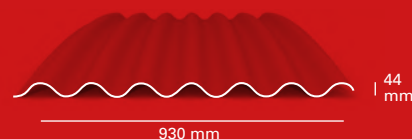
Manunfacturing length (m): min 2 / max 14

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	22,49

— Autoportante hasta 8 m

INCO 44.6 Curved



Long. fabricación (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

— Autoportante hasta 7 m

INCO 70.4 Curved



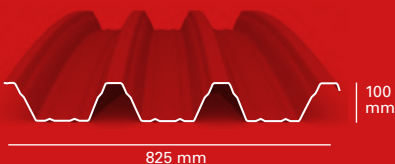
Manunfacturing length (m): min 4 / max 14

Thickness (mm) / Weight (kg/m²)

0,6	0,7	0,75	0,8	1,0	1,2
7,01	8,18	8,77	9,35	11,69	14,02

— Self-supporting up to 13,30m

INCO 100.3 Curved



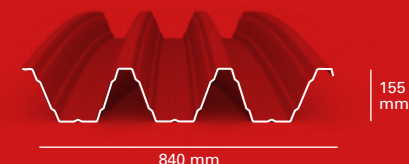
Manunfacturing length (m): min 8 / max 20

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

— Self-supporting up to 18 m

INCO 155.3 Curved



Manunfacturing length(m): min 8 / max 24

Thickness (mm) / Weight (kg/m²)

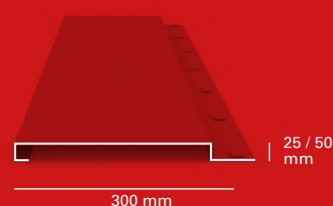
0,6	0,7	0,75	0,8	1,0	1,2	1,5
8,42	9,82	10,52	11,22	14,02	16,83	21,03

— Self-supporting up to 23 m

Façade profiles



INCOBends



Width (m): min 0,2 / max 0,3

Manunfacturing length (m): max 6



Daezl



Senzl

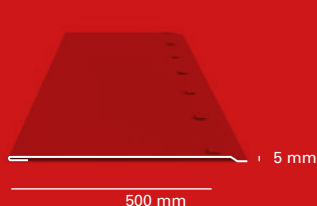


Letezl



Irizl

INCOScales



Width (m): min 0,3 / max 0,5

Manunfacturing length (m): max 2



Diamond



Quartz



Gemma



Pyrite

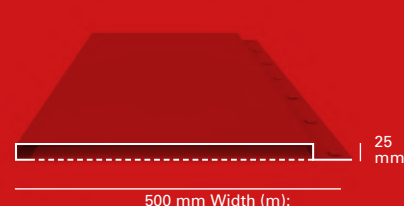


Topaz



Graphite

INCOModular



500 mm Width (m):

min / max 0,5 Manunfacturing length (m): max 1,5



Serie S/T



Serie S/T



Serie S/T

Industrial roofing system

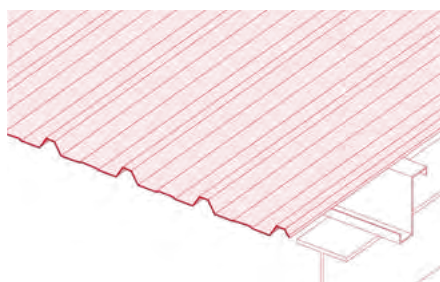


Use our range of metal profiles and trays to design multi-layer roof systems that efficiently adapt to the thermal and acoustic needs of the project, whether it is for new construction or renovation.

- Light and strong roofing solutions
- Versatile multilayer systems to meet all regulatory requirements
- Perforated metal profiles allow you to maximize acoustic comfort

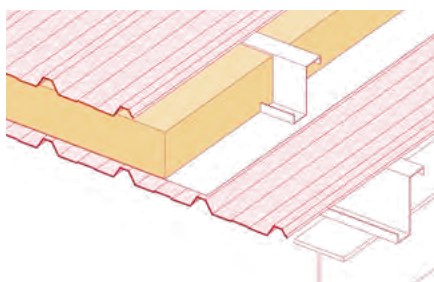
- Select the right coating to ensure the durability of the roof based on the indoor and outdoor environment
- Request technical support and specific calculation reports for your project

Simple roofing



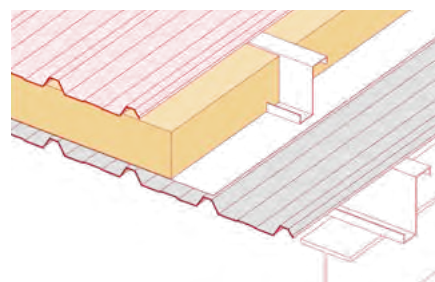
Combines speed and economy when isolation is not a determining factor

Multilayer roofing



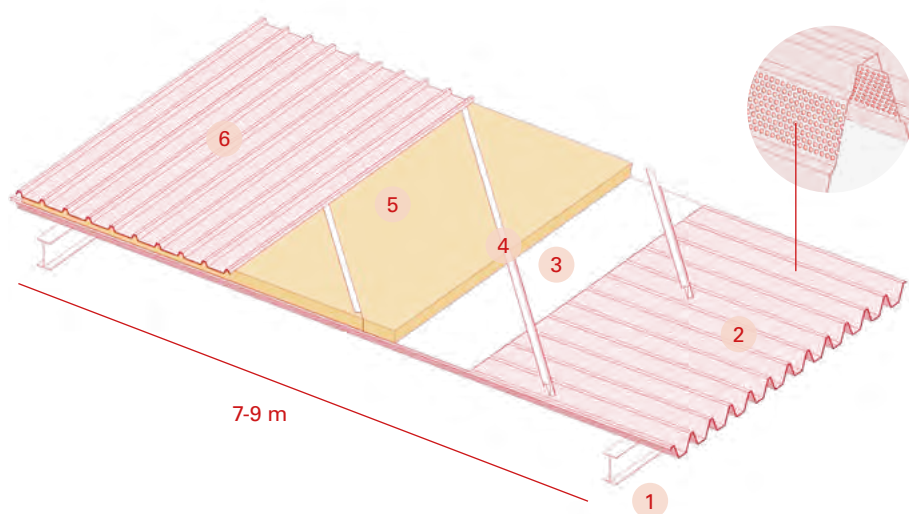
Adapt the roof to the most demanding thermal and acoustic requirements

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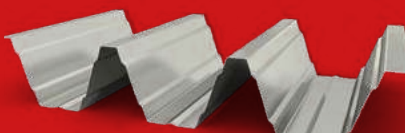
Featured Products

INCO 100.3



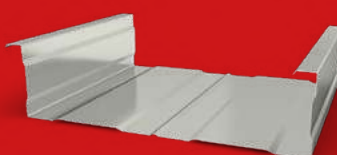
- Efficient and rigid.
- Self-supporting up to 7 m
- Thickness: 0,6 – 1,5 mm
- Up to 2.900 m² / transport

INCO 155.3



- Exceptional resistance
- Self-supporting up to 9 m
- Thickness: 0,6 – 1,5 mm
- Up to 2.400 m² / transport

INCO 157.1



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

Parque de proveedores de Renault (Valladolid) - España
16.000 m² de perfil INCO 155.3 (8 m entre pórticos)



Start designing
your industrial roof:

www.incoerfil.com/industrial_roofing

Deck roof system

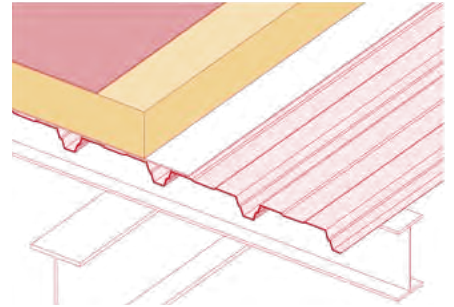


Use our wide range of profiles and metal trays to design efficient, effective and durable deck roof systems.

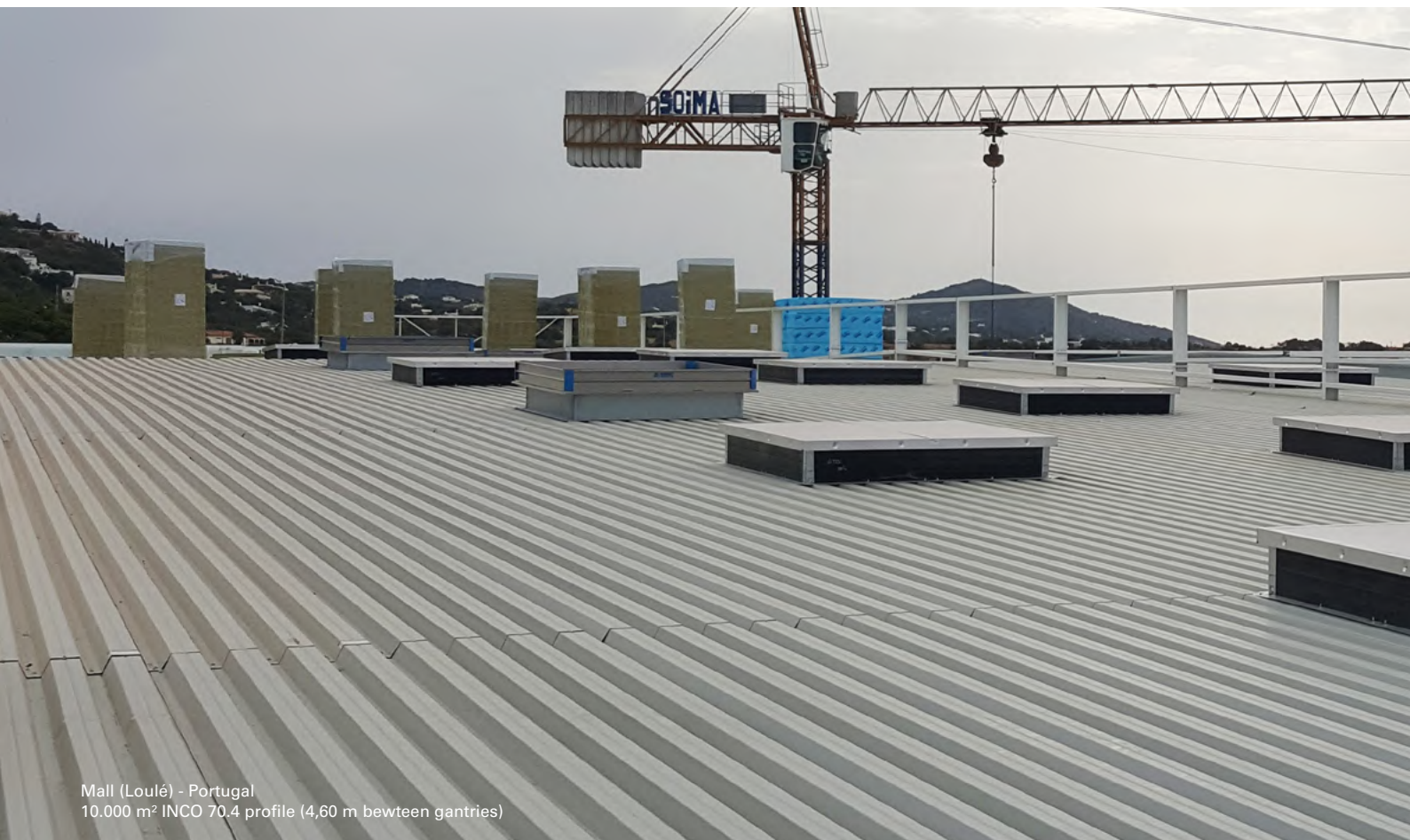
- Get a light and strong solution
- Customize your roof by selecting the most suitable components to meet the thermal and acoustic requirements of your project
- Select from our finishes to guarantee the durability of the roof depending on the interior environment
- Request technical support and specific 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



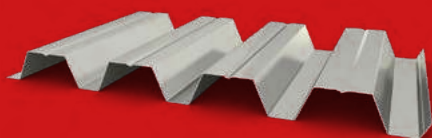
Support:
INCO 44.4 INCO 70.4 INCO 72.1



Mall (Loulé) - Portugal
10.000 m² INCO 70.4 profile (4,60 m between gantries)

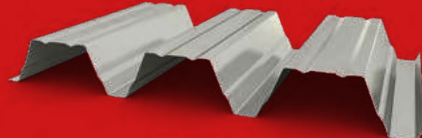
Featured Products

INCO 70.4



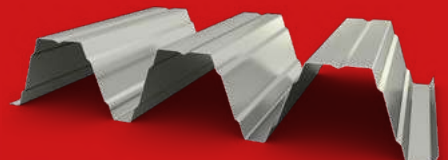
- Minimizes the edge of the roofing
- Self-supporting up to 5 m
- Thickness: 0,7 – 1,2 mm
- Up to 2.500 m² / transport

INCO 100.3



- Efficient and rigid
- Self-supporting up to 7 m
- Thickness: 0,7 – 1,5 mm
- Up to 2.500 m² / transport

INCO 155.3

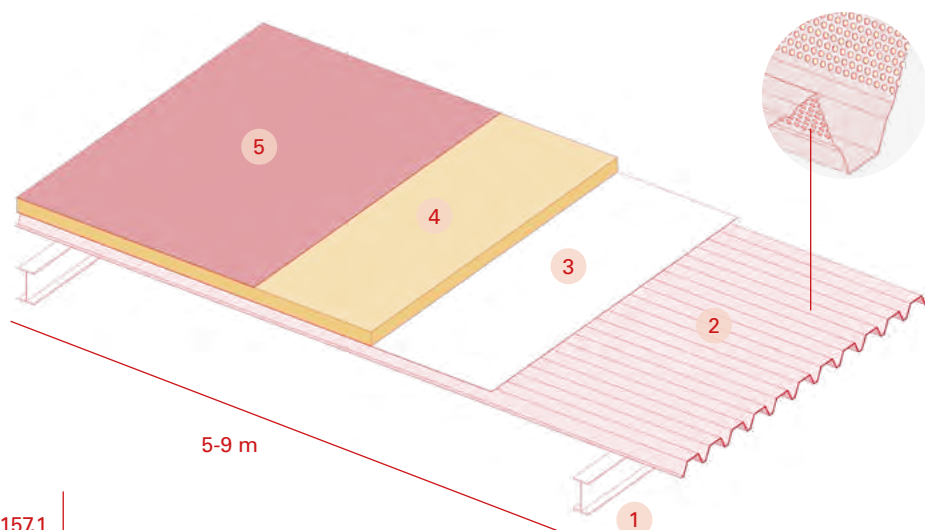


- Exceptional resistance
- Self-supporting up to 9 m
- Thickness: 0,7 – 1,5 mm
- Up to 2.100 m² / transport

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



Start designing your
deck roofing:

www.incoperfil.com/deck_roofing

CICA Group Scania (Huelva) - Spain 2.500 m² of
INCO 70.4 profile



Start designing
your industrial facade:

www.incooperfil.com/industrial_facade

Industrial façade system

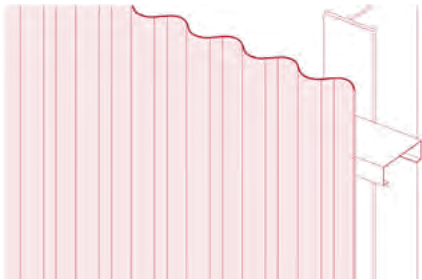


Use our range of profiles and metal trays to design multi-layer façade systems that efficiently adapt to the thermal and acoustic needs of the project, whether it is for new construction or renovation.

- › Light and resistant facade solutions
- › Versatile multilayer systems to meet all regulatory requirements
- › Perforated metal profiles allow you to maximize acoustic comfort

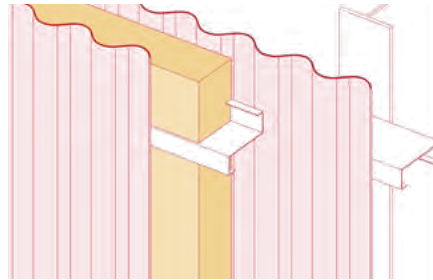
- › Select between our finishes to guarantee the durability of the facade depending on the interior and exterior environments
- › Request technical support and specific calculation reports for your project

Simple façade



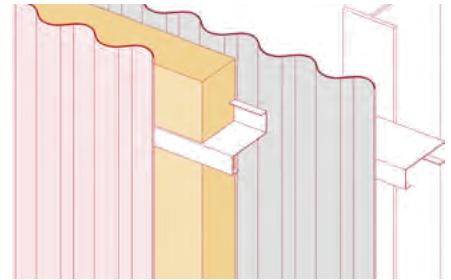
It combines speed and economy when isolation is not a determining factor

Multilayer façade



Adapt the façade to the most demanding thermal and acoustic requirements

Renovation façade

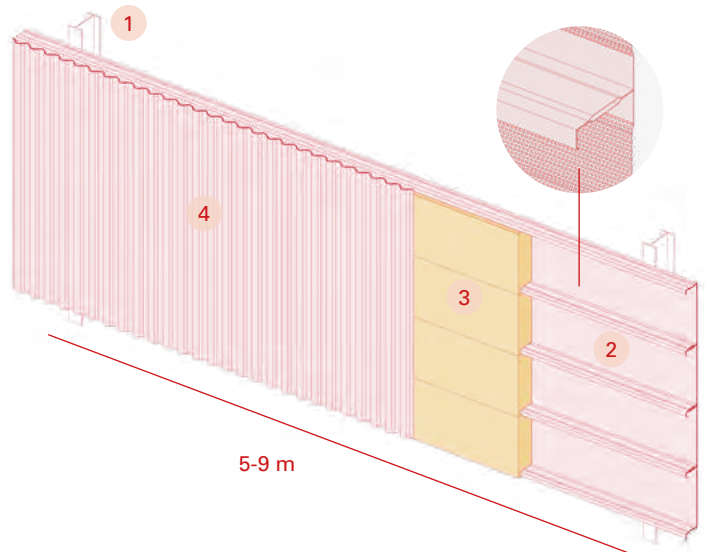


Renew the façade guaranteeing the tightness and improving its thermal and acoustic insulation

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

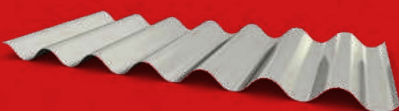
1. Main structure
2. Support profile
3. Insulation
4. Cladding profile



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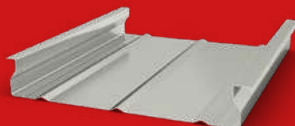
Featured Products

INCO 44.6 Corrugated



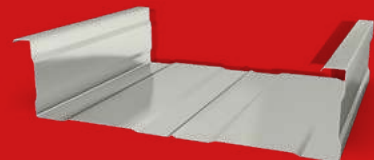
- › Symmetry and aesthetics
- › Self-supporting up to 4 m
- › Thickness: 0,6 – 1,0 mm
- › Up to 4.100 m² / transport

INCO 72.1 Tray



- › Smooth interior finishes
- › Self-supporting up to 5 m
- › Thickness: 0,6 – 1,0 mm
- › Up to 900 m² / 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

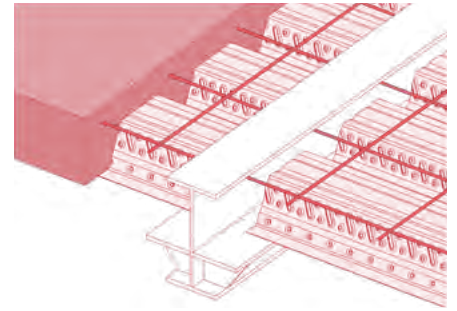
Composite slab system



Quick and light forging solutions for your project. Our range of composite slab profiles are designed to support the weight of the concrete and the execution loads during the construction phase, in addition to collaborating at a resistant level with the concrete once it has set.

- › Versatile systems that adapt to any type of structure
- › Reduce execution time
- › They achieve fire resistance of up to REI 240 without the need to inject insulation
- › Allow spans of up to 5m without shoring

- › Arrange the floor slab embedded in the structure to increase free height



Hipódromo de Longchamp (Paris) - Francia
5.000 m² INCO 70.4 Colaborante



Featured Products

INCO 70.4 Composite Slab



- › Maximizes clearance between floors
- › Without shoring up to 4 m
- › Thickness: 0,75 – 1,2 mm
- › Forging edges from 110 mm
- › Up to 2.000 m² / transport

INCO 100.3 Composite Slab



- › Light and strong
- › Without shoring up to 5 m
- › Thickness: 0,75 – 1,5 mm
- › Forging edges from 140 mm
- › Up to 1.600 m² / transport

INCO 100.3 R Composite Slab

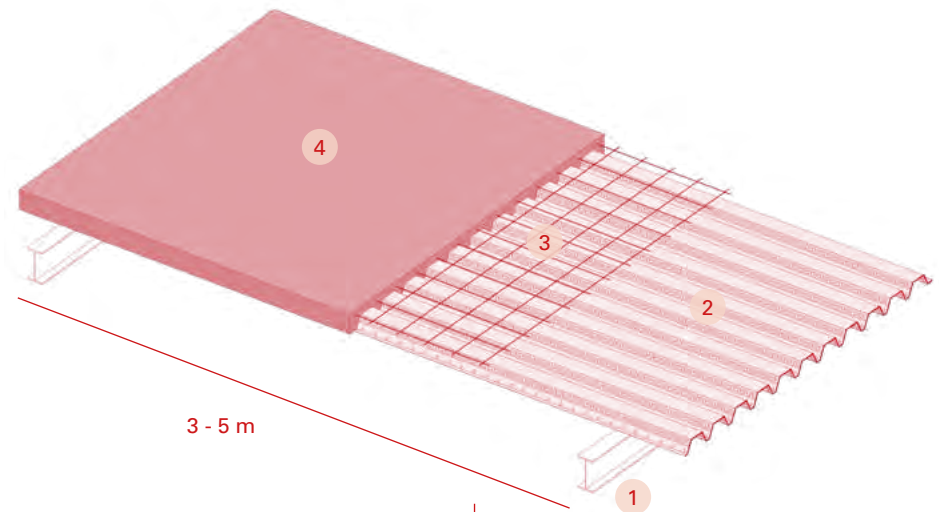


- › Robustness and acoustic comfort
- › Fire resistance and mixed beams
- › Thickness: 0,75 – 1,5 mm
- › Forging edges from 140 mm
- › Up to 1.600 m² / transport

Composite Slab

- › Speed up the assembly using only a mesh as a negative assembly
- › Provide a secure work platform during the implementation phase
- › It works as a bracing for the structure during its installation.
- › Request technical support and specific calculation reports for your project

1. Main structure
2. Composite slab
3. Reinforcement
4. Concrete



Support:

INCO 70.4 Composite Slab INCO 100.3 Composite Slab INCO 100.3 R Composite Slab



Start designing
your composite slab:

www.incoperfil.com/composite_slab

Self-supporting curved system

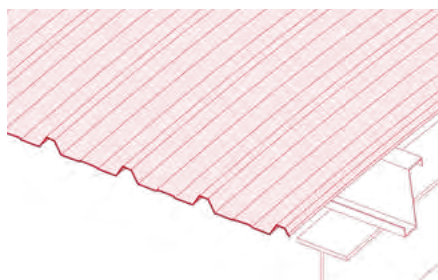


Use our wide range of curved profiles in your project to design single or multi-layer roof systems without the need for an intermediate structure for spans from 6 m to 23 m.

- › Roof solutions with fast execution and innovative aesthetics
- › They allow versatile multilayer systems to meet all regulatory requirements
- › Select from our finishes to guarantee the durability of the roof depending on the interior and exterior environments

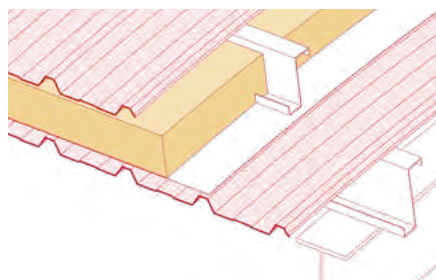
- › Low maintenance systems
- › Eliminate the cost and visual impact of purlins
- › Allows its installation in both metal and concrete structures
- › Request technical support and calculation reports specific to your project.

Simple curved



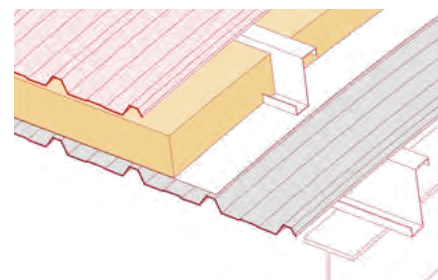
Combines speed and economy when isolation is not a determining factor

Multilayer curved



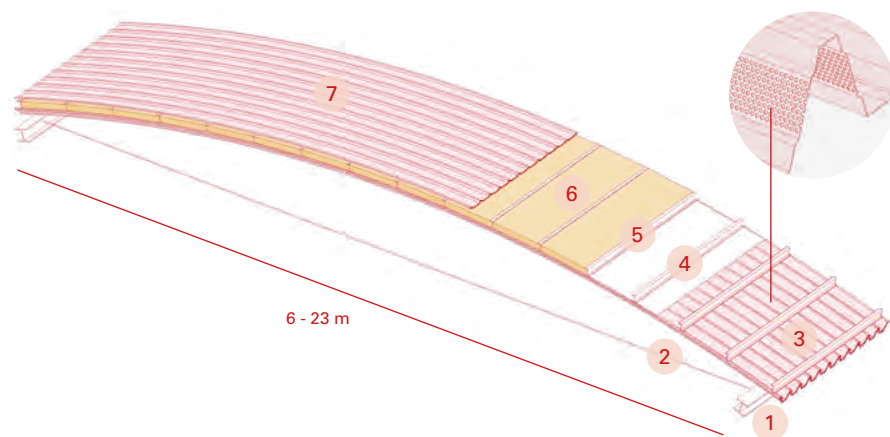
Adapt the roof to the most demanding thermal and acoustic requirements

Curved renovation



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

Multilayer self-supporting curved roof



- › In multilayer systems the lower profile can be perforated to maximize acoustic comfort
- › Adapt the roof to the most demanding thermal and acoustic requirements

Components:

1. Main structure
2. Horizontal braces
3. Self-supporting curved profile
4. Vapour barrier
5. Spacer profile
6. Insulation
7. Cladding profile

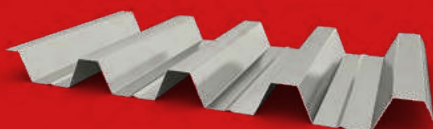
Cladding:
INCO 30.5

Cladding / Support:
INCO 44.4 INCO 44.6

Self-supporting support:
INCO 70.4 INCO 100.3 INCO 155.3

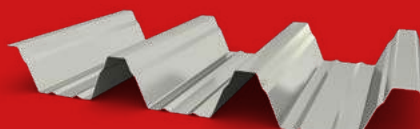
Featured Products

INCO 70.4 Curved



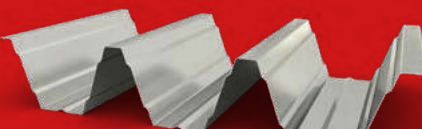
- › Economy and resistance
- › Self-supporting up to 13 m
- › Thickness: 0,6 – 1,2 mm
- › Up to 1.500 m² / transport

INCO 100.3 Curved



- › Efficient and rigid
- › Self-supporting up to 18 m
- › Thickness: 0,6 – 1,5 mm
- › Up to 1.500 m² / transport

INCO 155.3 Curved



- › Exceptional resistance
- › Self-supporting up to 23 m
- › Thickness: 0,6 – 1,5 mm
- › Up to 1.200 m² / transport

Marcotran II extension (Zaragoza) – Spain
12.000 m² INCO 70.4 Curved / 12.000 m² INCO 30.5 Curved



Start designing your
curved roof:

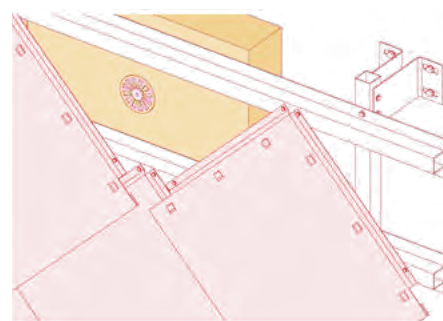
www.incoperfil.com/curved_roofing

Architectural façade system



Our range of ventilated façade cladding confers an innovative image to the façade while offering an efficient thermal response in terms of energy saving and reduction of cold bridges. Its application is carried out both in new construction and in rehabilitation.

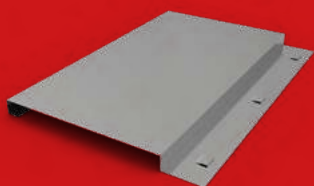
- › Energy savings of up to 30% compared to traditional systems
- › Continuous insulation by the pillar and slab fronts eliminating cold bridges
- › Innovative aesthetics
- › Facade systems among the lightest on the market
- › Solution to various constructive pathologies of existing buildings
- › Request technical support and specific calculation reports for your project



IES San Adrián BHI extension (Bilbao) - Spain
1.200 m² of INCOBends Letezl profile

Featured Products

INCOBends



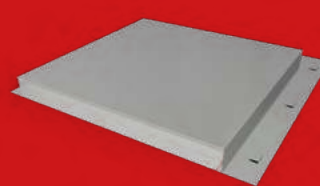
- › Linear trays
- › Hidden fixings
- › Outer sheet thickness: 0,8 – 1,2 mm
- › Up to 500 m² / transport

INCOScales



- › Superficial scales
- › Hidden fixings
- › Outer sheet thickness: 0,8 – 1,2 mm
- › Up to 500 m² / transport

INCOModular



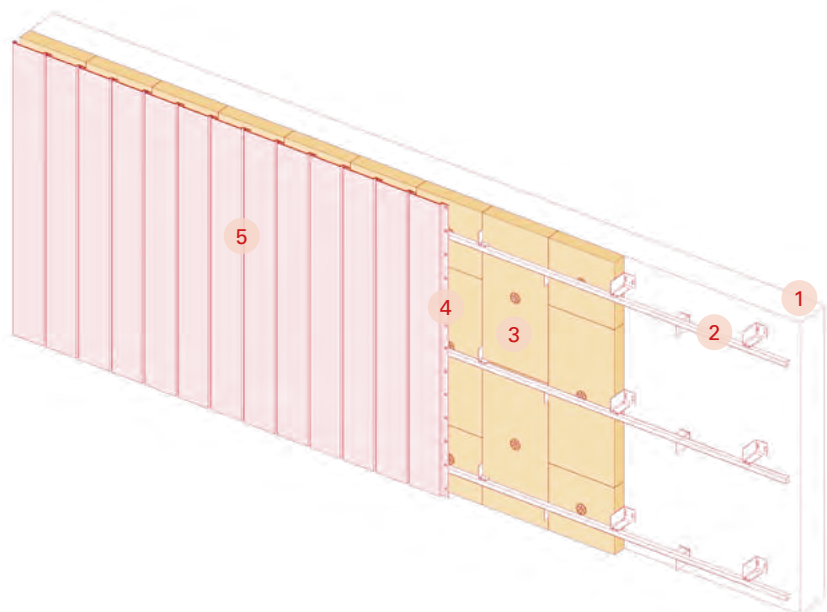
- › Rectangular cassettes
- › Hidden or visible fixings
- › Outer sheet thickness: 0,8 – 1,2 mm
- › Up to 500 m² / transport

Architectural façade

- Achieve linear, rectangular, or geometric layouts using our wide range of products
- Rehabilitate your façade or change its aesthetics quickly and easily

1. Inner support sheet
2. Substructure
3. Insulation
4. Air chamber
5. Outer sheet

Outer sheet:
INCOBends INCOScales INCOModular



Start designing your
architectural façade:

www.incoperfil.com/architectural_facade

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

C2	Low-pollution atmospheres. Rural areas
C3	Urban or industrial areas with medium pollution
C3M	Marine or coastal areas. 3 to 20 km from the sea
C4	Industrial areas High pollution
C4M	Seaside. Moderate salinity. From 1 to 3 km away from the sea.
C5M	Coastal and offshore areas with high salinity. 300 m to 1 km from the sea
UV	Areas with high exposure to UV rays
G	Animal farms

10	15	20	25	30	35
SP25	PVDF25	PVDF35 HDS35 HDX55	HDX55	HDX55+	
			HDX55+		
HDS35	HDX55	HDX55+	HDX55+		
PVDF35 HDX55	HDX55+				
HDX55+		ZM310	ZM310		
PVDF25	PVDF35 HDS35 HDX55				
FARM35+					

Indoor environment

A1	Offices, schools, homes, dry warehouses ...
A2	Sports centers, cinemas, cold stores, supermarkets ...
A3	Industry, processed foods, kitchens and bathrooms.
A4	Laundries, factories with wet processes, water treatment, swimming pools, vehicle washing.
A5	Steel mills, recycling plants, paper industry, incinerators, fish processors

SP15-				
SP25-				
SP25	HDS35		HDX55	
HDX55+			PVDF35	

➤ 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

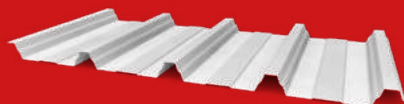
Colors

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

➤ Check availability of stock in these and other colors

Accessories

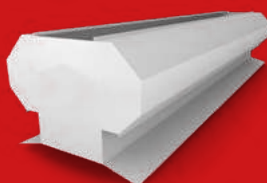
Skylight



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

CAT Liverpool (Morelia) - México
3.350 m² INCO 44.6 Perforated, Corten steel



Start designing
your project:

www.incoperfil.com/solution

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