



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.

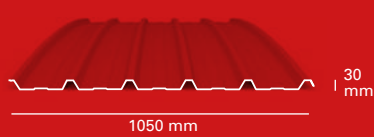
Four padel court (Valencia) – Spain
1.200 m² INCO 70.4 Curved



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



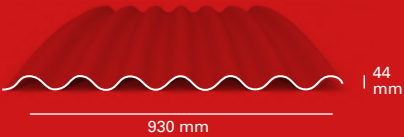
Manunfacturing length (m): min 2 / max 14

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



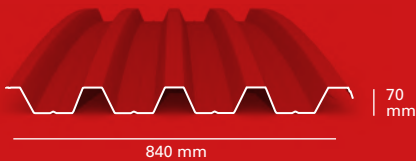
Long. fabricación (m): min 2 / max 14

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

Self-supporting curved system

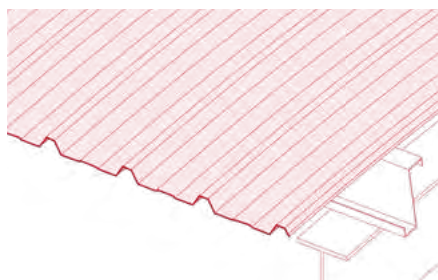


Use our wide range of curved profiles in your project to design single or multi-layer roof systems without the need for an intermediate structure for spans from 6 m to 23 m.

- › 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

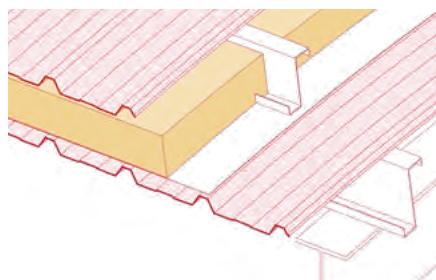
- › Low maintenance systems
- › Eliminate the cost and visual impact of purlins
- › Allows its installation in both metal and concrete structures
- › Request technical support and calculation reports specific to your project.

Simple curved



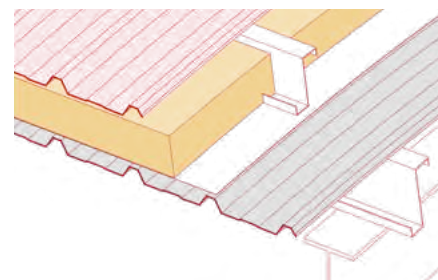
Combines speed and economy when isolation is not a determining factor

Multilayer curved



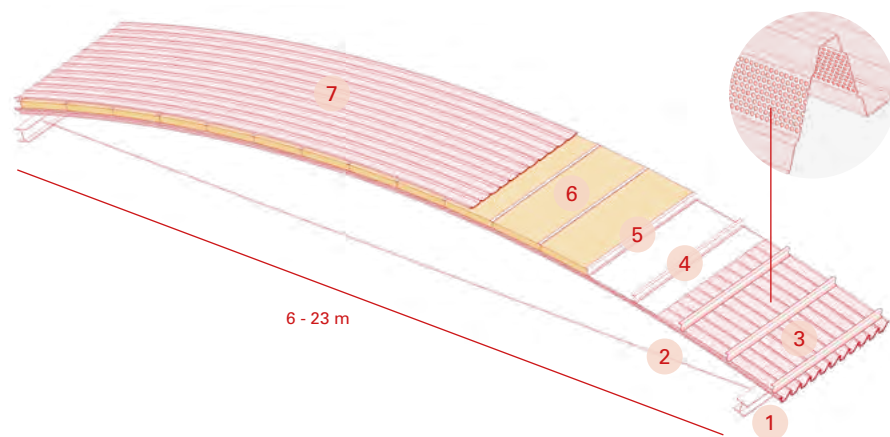
Adapt the roof to the most demanding thermal and acoustic requirements

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

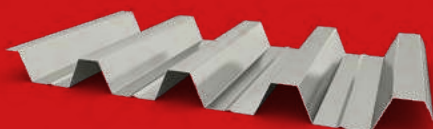
Cladding:
INCO 30.5

Cladding / Support:
INCO 44.4 INCO 44.6

Self-supporting support:
INCO 70.4 INCO 100.3 INCO 155.3

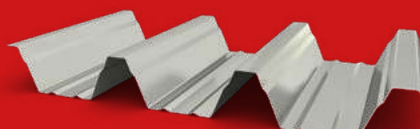
Featured Products

INCO 70.4 Curved



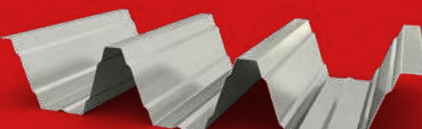
- › Economy and resistance
- › Self-supporting up to 13 m
- › Thickness: 0,6 – 1,2 mm
- › Up to 1.500 m² / transport

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

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+	
HDS35	HDX55				
PVDF35 HDX55	HDX55+				
HDX55+					
PVDF25	PVDF35 HDS35 HDX55	ZM310			
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

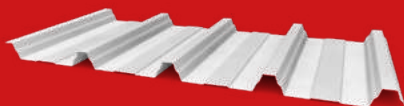
Colors

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

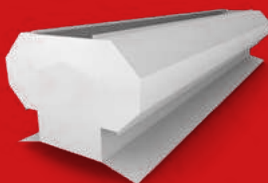
Skylight



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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