



At Incoperfil, continuous innovation is our main strategy, the products we offer are the result of more than 40 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.

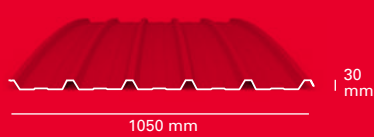
Four padel court (Valencia) – Spain
1.200 m² INCO 70.4 Curved



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



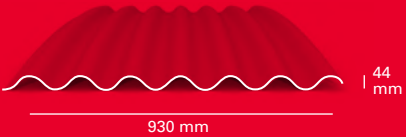
Manunfacturing length (m): min 2 / max 14

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



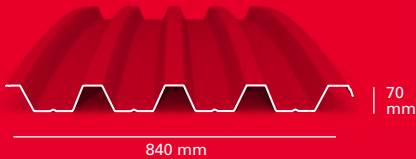
Long. fabricación (m): min 2 / max 14

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

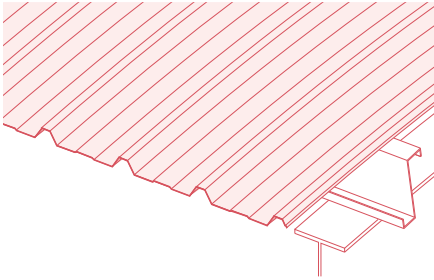


Use our wide range of curved profiles in your project to design single or multi-layer roof systems without need for an intermediate structure for spans from 6 m to 22

- 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

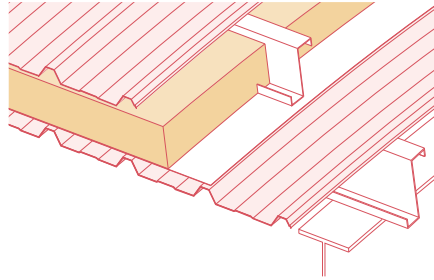
- Low maintenance systems
- Eliminate the cost and visual impact of purlins
- Allows its installation in both metal and concrete structures
- Request technical support and calculation reports specific to your project.

Simple curved



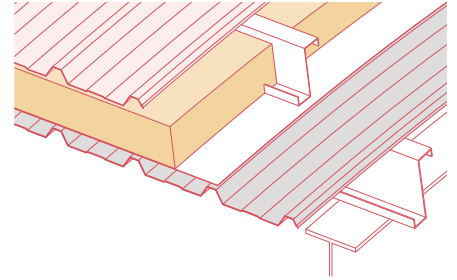
Combines speed and economy when isolation is not a determining factor

Multilayer curved



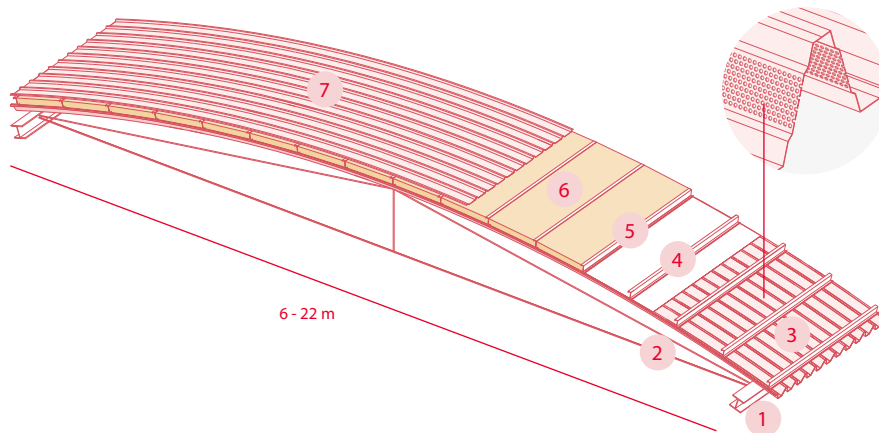
Adapt the roof to the most demanding thermal and acoustic requirements

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 requirement

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

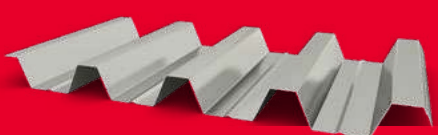
Cladding:
INCO 30.5

Cladding / Support:
INCO 44.4 INCO 44.6

Self-supporting support:
INCO 70.4 INCO 100.3 INCO 155.3

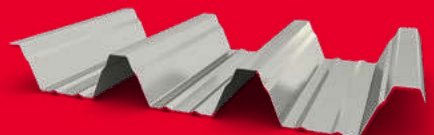
Featured Products

INCO 70.4 Curved



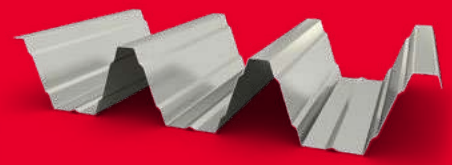
- Economy and resistance
- Self-supporting up to 13 m
- Thickness: 0,6 – 1,2 mm
- Up to 1.500 m² / transport

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 22 m
- Thickness: 0,6 – 1,5 mm
- Up to 1.200 m² / transport

Extension Marcotran II (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 technical documentation what you need to start design your project.

www.incoperfil.com/solution



Use forms for 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	40
C2	Low-pollution atmospheres. Rural areas	GRANITE25	PVDF25	PVDF35 HDS35 HDX55	HDX55	HDX55+		HDX75 +
C3	Urban or industrial areas with medium pollution						HDX75+	
C3M	Marine or coastal areas. 3 to 20 km from the sea							
C4	Industrial areas High pollution	HDX55			PRISMA65 HDX75+	HPS200		
C4M	Seaside. Moderate salinity. From 1 to 3 km away from the sea.	PVDF35 HDS35 HDX55	HDX55+		HDX75 +			
C5M	Coastal and offshore areas with high salinity. 300 m to 1 km from the sea	HDX55+ PRISMA65 HPS200		ZM310				
				PRISMA65 HDX75+ HPS200				
	Coastal and offshore areas with high salinity. 0 m to 300 m from the sea	HDX75 +	HPS200 PRISMA65					

Indoor environment

A1	Offices, schools, homes, dry warehouses	GRANITE15-		
A2	Sports centers, cinemas, cold stores, supermarkets	GRANITE25-		
A3	Industry, processed foods, kitchens and bathrooms	GRANITE25	HDS35	HDX55
A4	Laundries, factories with wet processes, water treatment	PVDF35+ HDS35+	HDX55+	HDX75+
	Swimming pools, vehicle washing	HDX55+	HDX75+	
A5	Steel mills, recycling plants, paper industry incinerators, fish processors	HDX75+	L CONTROL120	

➤ Expected durability in years due to non-perforation of the sheet metal and non-peeling of the paint for coated steels. The expected durability is only valid for multilayer solutions. Indicative durability values, consult geographical areas of application and conditions with our technical department.

➤ The minimum metallic coating will be Z225, except for materials with symbols (-) Z140 and (+) Z275. PRISMA65, HPS200, L CONTROL120 materials will have a minimum coating ZA255. The minimum primer on the non-exposed side will be 5 microns for GRANITE15-, GRANITE25 and PVDF25, 7 microns for L CONTROL120 and FARM35 +, 10 microns for HDX55, PRISMA65 and HPS200 and 12 microns for PVDF35, HDS35, HDX55+, HDX75+.

➤ Other materials such as Corten steel, stainless steel or aluminum, on request.

Colors

➤ Check availability of stock in these and other colors

S3009 Rojo Teja	S5019 Azul Lago	S6005 Verde Navarra	R9001 Blanco Crema	S9002 Blanco Ostra	S9003 Blanco Pirineo	R9006 Gris Metalizado	R9010 Blanco Puro	R7015 Gris Pizarra	R7032 Gris Guijarro	R3000 Rojo Vivo

Accessories

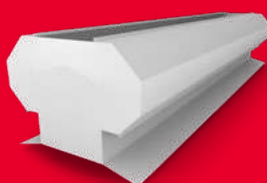
Skylight



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

www.incoperfil.com/natural-lighting

Ventilation



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

www.incoperfil.com/ventilation

Trimming



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

www.incoperfil.com/trimming

C.E.I.P. Marie Curie (Sevilla) - Spain
1.300 m² INCO 155.3 Curved profile



Start designing
your project:

www.incoperfil.com/solution

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Find your salesperson:
www.incoperfil.com/contact

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