INCOPERFIL®

INGENIERÍA Y CONSTRUCCIÓN DEL PERFIL

Commercial catalogue



Oficinas Centrales Prefabricados Montalbán y Rodríguez S.A. (Murcia) - España
600 m² de perfil INCO 70.4 Curvado
MCEA | Arquitectura

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.

Formwork deck profiles

INCO 30.4 Formwork



Manunfacturing 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 Formwork



Manunfacturing 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 Formwork

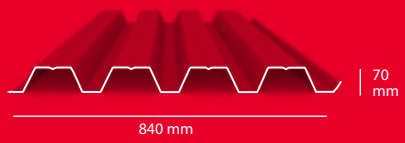


Manunfacturing length (m): min 2 / max 14

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 70.4 Formwork



Manunfacturing 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 100.3 Formwork

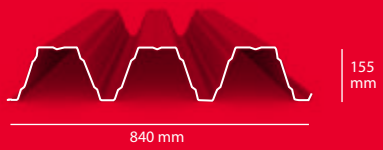


Manunfacturing length (m): min 2 / max 23

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 Formwork



Manunfacturing length (m): min 2 / max 23

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

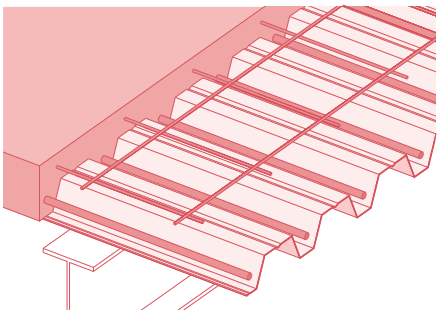


Rehabilitation of central offices (Valladolid) - Spain
3.500 m² INCO 70.4 Composite Slab
Oscar M. Ares Álvarez architecture

Non-composite formwork system

Fast and light slabs solutions for your project. Our range of corrugated profiles is designed to support the weight of concrete and construction loads during the construction phase. Unlike the composite slab system, the ribbed profile does not collaborate at a strength 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 project
- They allow spans of up to 6 m without the need for shoring
- Arrange the floor embedded in the structure to increase the free height



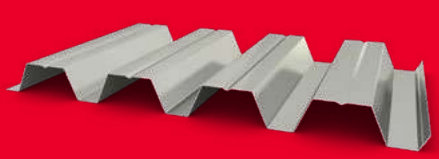
Support:
INCO 30.4 Formwork INCO 30.5 Formwork INCO 44.4 Formwork



Residential project (Madrid) – Spain
10.000 m² INCO 100.3 Composite
AFCATeccon S.L.

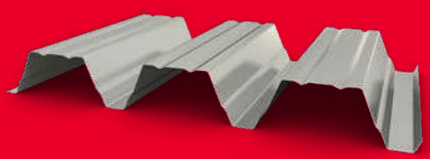
Featured Products

INCO 70.4 Formwork



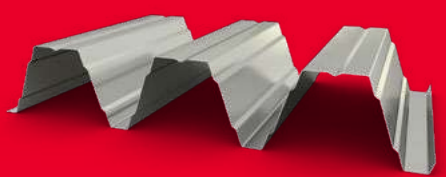
- Maximizes clearance between floors
- Without shoring up to 4 m
- Thickness: 0,75 – 1,2 mm
- Slab depth from 110 mm
- Up to 2.500 m² / transport

INCO 100.3 Formwork



- Light and strong
- Without shoring up to 5 m
- Thickness: 0,75 – 1,5 mm
- Slab depth from 140 mm
- Up to 2.500 m² / transport

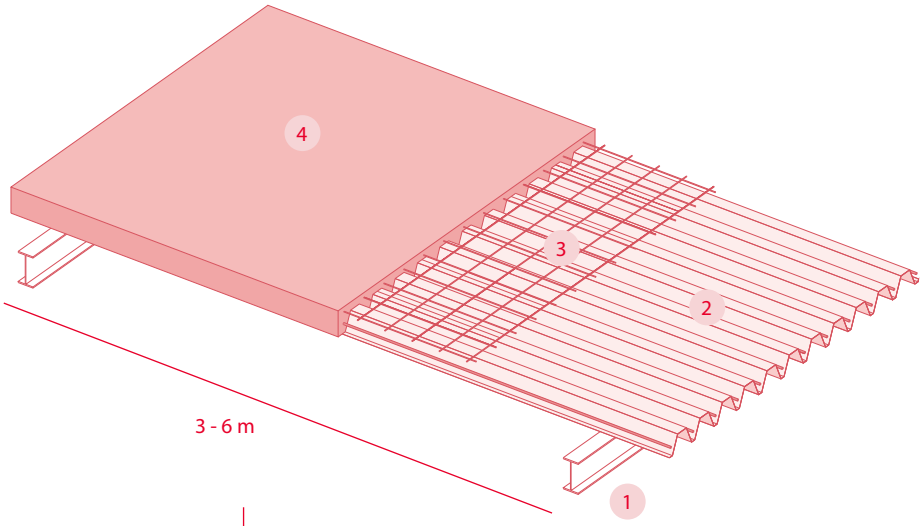
INCO 155.3 Formwork



- Robustness and acoustic comfort
- Without shoring up to 6 m
- Thickness: 0,75 – 1,5 mm
- Slab depth from 200 mm
- Up to 2.100 m² / transport

Non-composite formwork

- 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.
- Requires positive reinforcement to ensure its resistant behavior
- Request technical support and specific calculation reports for your project



1. Main structure
2. Support profile
3. Anti-crack mesh and positive reinforcement
4. Concrete

Self-supporting profile:
INCO 70.4 Formwork INCO 100.3 Formwork INCO 155.3 Formwork



Start designing your non-composite formwork

www.incoperfil.com/non-composite-formwork

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+	HDX75 +
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	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, 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.

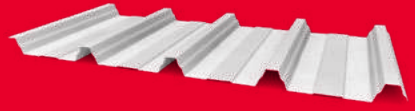
Colors

- 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

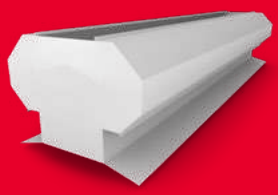
Skylight



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

INCOPERFIL®
INGENIERÍA Y CONSTRUCCIÓN DEL PERFIL

Find your salesperson:
www.incoperfil.com/contact

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