



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.



Composites slab

INCO 70.4 Composite Slab



Manunfacturing length (m): min 2 / max 12
Thickness (mm) / Weight (kg/m²)

| 0,75 | 0,8 | 1,0 | 1,2 | 14,02

INCO 100.3 Composite Slab



Manunfacturing 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



Manunfacturing 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

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





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 from140 mm
- >Up to 1.600 m² / transport

INCO 100.3 R Composite Slab



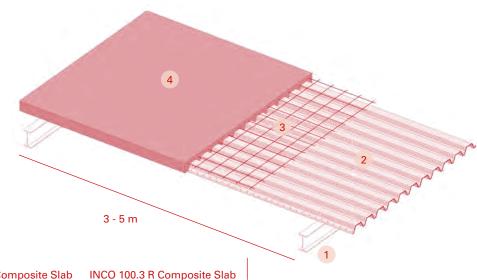
- > Robustness and acoustic comfort
- > Fire resistance and mixed beams
- > Thickness: 0,75 1,5 mm
- > Forging edges from 140 mm
- > Up to 1.600 m² / transport

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







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.

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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+		
СЗМ	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>	(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+					

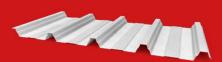
- > Guarantee of durability in years to the non-perforation of the sheet and non-detachment of the paint granted by the steelmaker. Guideline values, check conditions with our technical department
- The minimum primer to obtain guarantees will be 7 microns for SP15-, SP25-, PVDF25, 10 microns for SP25, 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

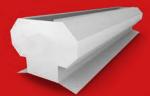


incinerators, fish processors

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

www.incoperfil.com/skylight

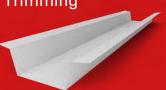
Ventilation



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

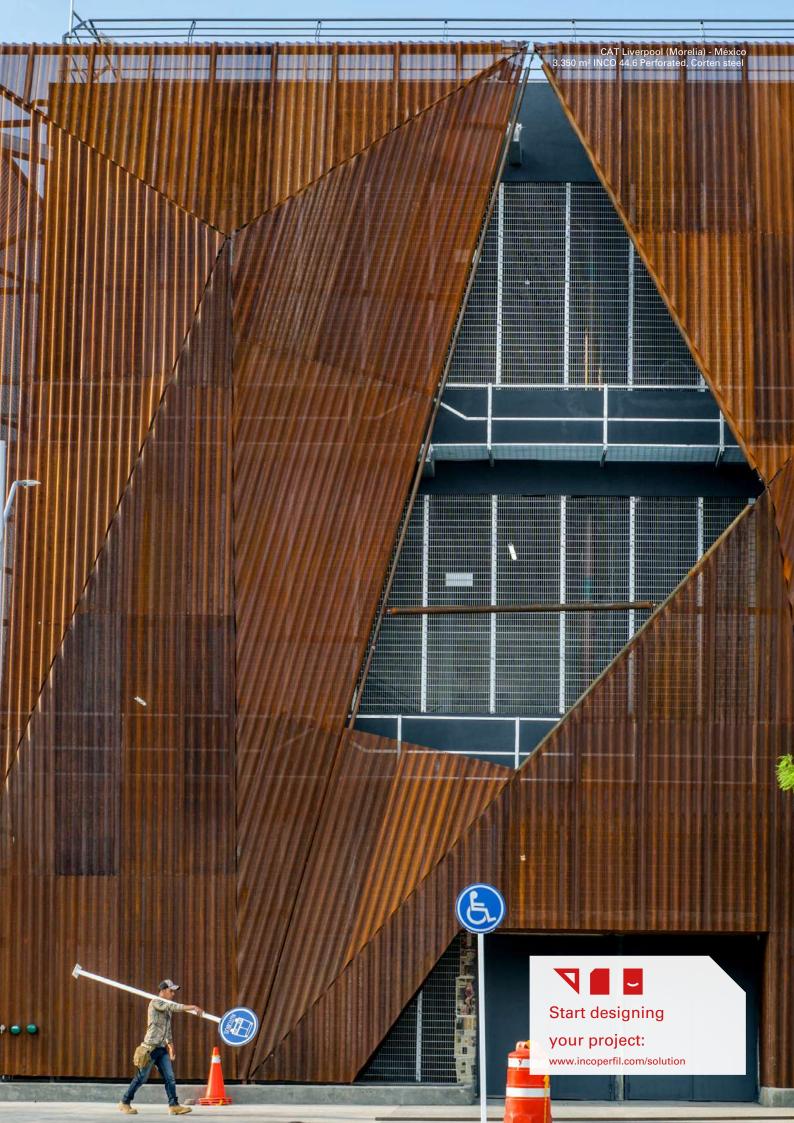
www.incoperfil.com/industrial_ventilation

Trimming



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

www.incoperfil.com/trimming





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