



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.

Production Plant Gourmet S.A. (Valencia) - Spain
2.500 m² of INCO 100.3 Composite Slab





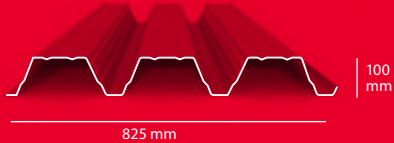
INCO 70.4 Composite



Manunfacturing length (m): min 2 / max 14
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



Manunfacturing length (m): min 2 / max 23
Thickness (mm) / Weight (kg/m²)

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

INCO 100.3 R Composite



Manunfacturing length (m): min 2 / max 23
Thickness (mm) / Weight (kg/m²)

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

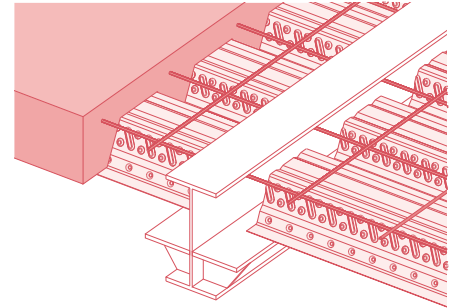
Composite floor deck



Quick and light slabs 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 unpropped

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

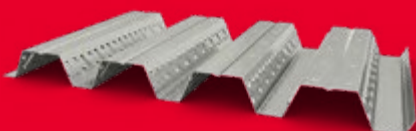


Longchamp Racecourse (Paris) - France
5.000 m² INCO 70.4 Composite
Dominique Perrault Architecture



Featured Products

INCO 70.4 Composite



- Maximizes clearance between floors
- Unpropped up to 4 m
- Thickness: 0,75 – 1,2 mm
- Slab depth from 110 mm
- Up to 2.000 m² / transport

INCO 100.3 Composite



- Light and strong
- Unpropped up to 5 m
- Thickness: 0,75 – 1,2 mm
- Slab depth from 140 mm
- Up to 1.600 m² / transport

INCO 100.3 R Composite

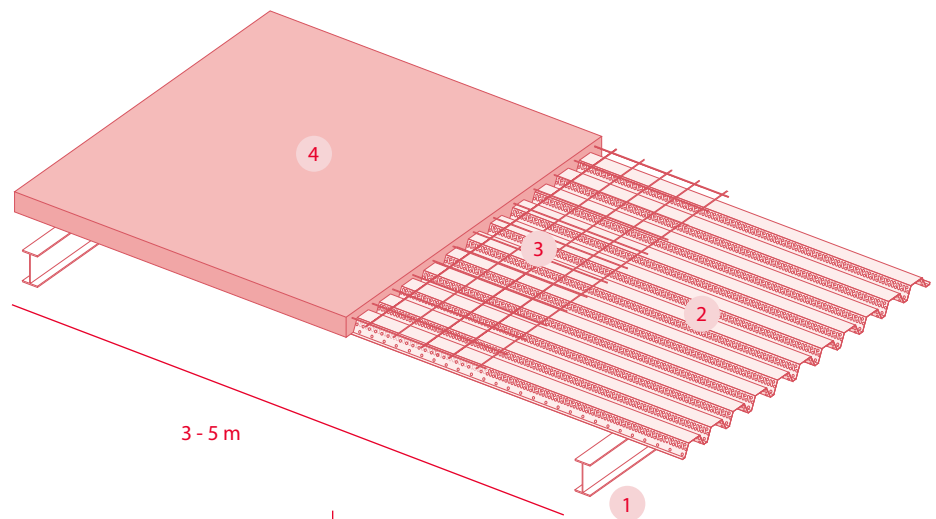


- Robustness and acoustic comfort
- Fire resistance and mixed beams
- Thickness: 0,75 – 1,2 mm
- Slab depth from 140 mm
- Up to 1.600 m² / transport

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. Anti-cracking reinforcement
4. Concrete



Self-supporting profile:

INCO 70.4 Composite INCO 100.3 Composite INCO 100.3 R Composite



Start designing
your composite slab:

www.incoperfil.com/composite-slab

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.

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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

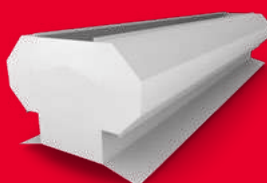
Skylight



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

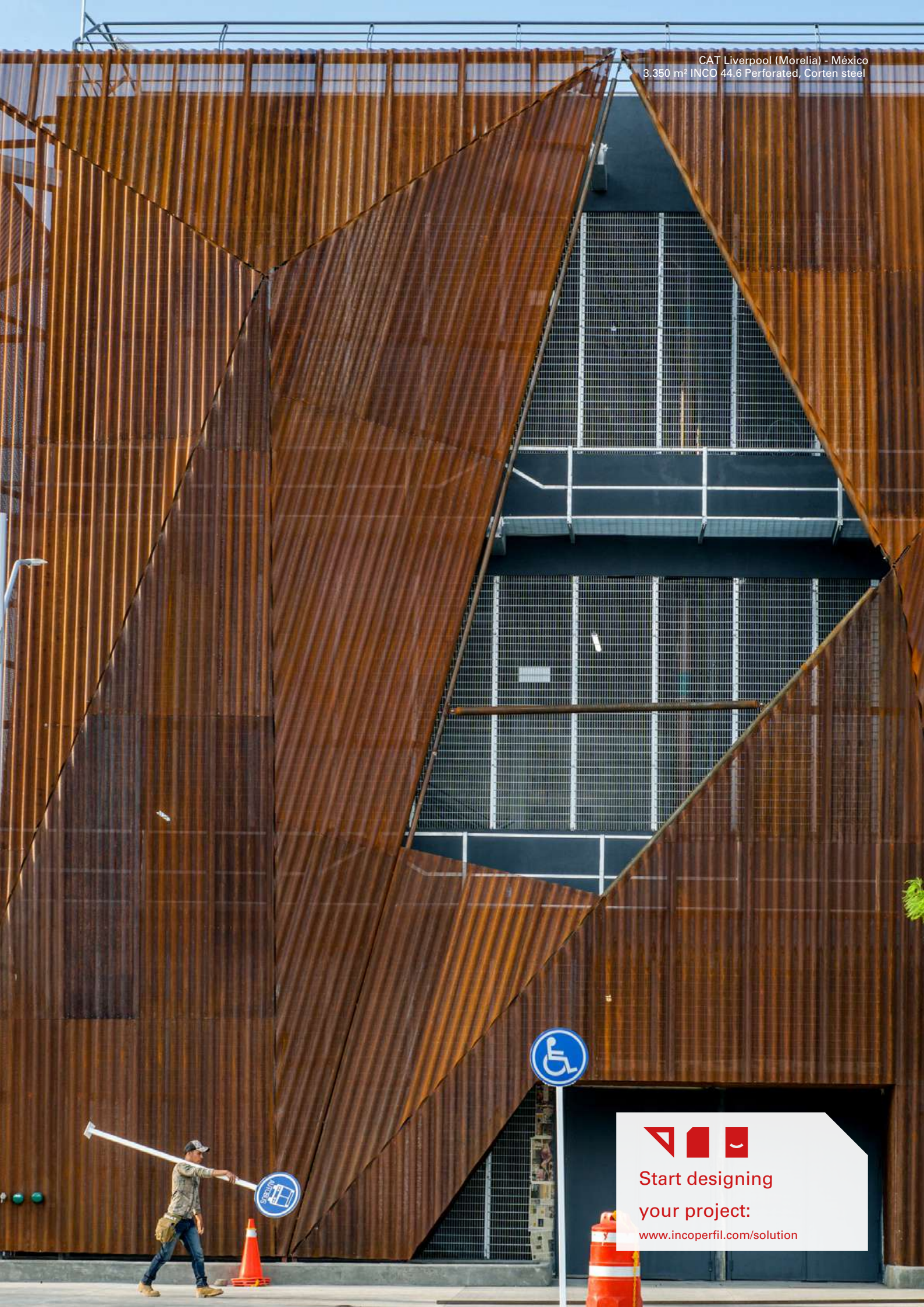
Trimming



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

www.incoperfil.com/trimming

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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Find your salesperson:
www.incoperfil.com/contact

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