

Environmental Philosophy

we have always been at the forefront of the green building industry and since our inception in 2009, we have been consistently improving our commitments to the environment.



FSC

Forest Stewardship Council - FSC certification ensures that products come from responsibly managed forests that provide environmental, social and economic benefits. FSC products are optional, standard products are not made by FSC.



LEED

Qualified for LEED Points, up to 95% of the raw materials used to manufacture our products are sourced within 300 km of our manufacturing facility.



REACH

Our products are all REACH certified which indicates conformity with health, safety and environmental protection standards for products sold within the European Economic Area.



ISO

Our ISO9001 and ISO14001 certification guarantees that our clients get only the best products and service and that the quality of what we offer is constantly and consistently improved.



CE

Our products are all CE certified which indicates conformity with health, safety, and environmental protection standards for products sold within the European Economic Area.

Designed for living Built to last

WPC products have the look and feel of traditional wood, with the added strength, durability and sustainability of a composite material

We Know WPC !



Designed in USA



Made in China

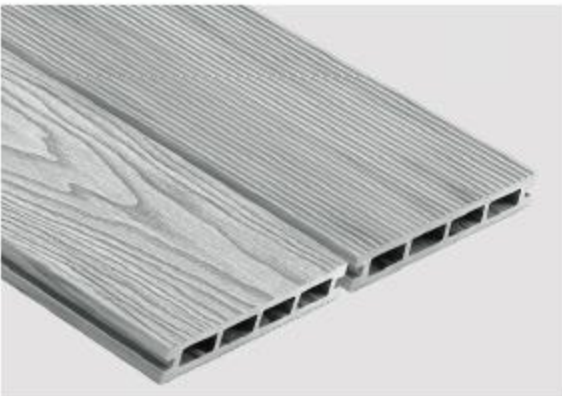
Inideck Collection

products are made with a durable composite that stands up to extreme weather conditions and everyday use. More solid under foot for added safety. The composition of Iniwood is 35% of resin, 55% of oak wood fiber and 10% of additive.

- Never have to be sealed, stained or painted
 - Weather-resistant and outperform wood alternatives
 - With no need to maintain or replace
- Splinters free and crack resistant
 - No issues with warping
 - 15 years residential warranty



Profile Choices



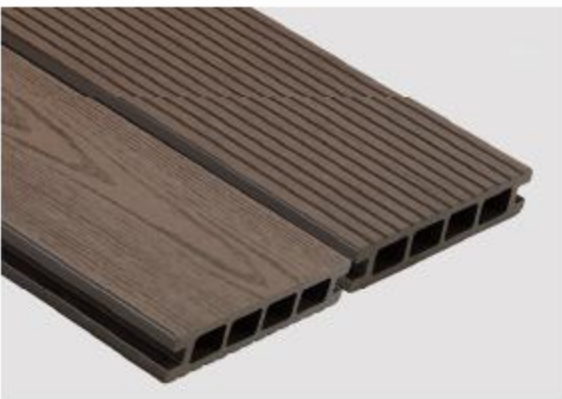
IPD01
Size: 147x21 mm
Joist span: 300 mm
Application: Residential use



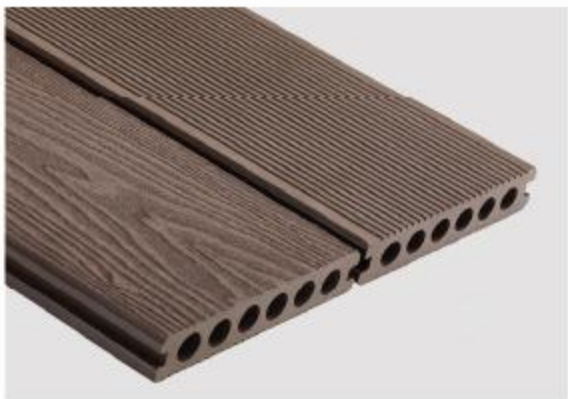
IPD02
Size: 143x22 mm
Joist span: 350 mm
Application: Residential use



IPD03
Size: 140x20 mm
Joist span: 400 mm
Application: Commercial use



IPD05
Size: 140x25 mm
Joist span: 300 mm
Application: Residential use



IPD07
Size: 145x24 mm
Joist span: 350 mm
Application: Residential use



IPD85
Size: 140x23 mm
Joist span: 350 mm
Application: Commercial use

Technical Details

Density	1.35g/m3 (Standard: ASTM D792-13 Method B)
Tensile strength	23.2 MPa (Standard: ASTM D638-14)
Flexural strength	26.5Mp (Standard: ASTM D790-10)
Flexural Modulus	3320Mp (Standard: ASTM D790-10)
Impact strength	68J/m (Standard: ASTM D4812-11)
Shore hardness	D68 (Standard: ASTM D2240-05)
Water absorption	0.65% (Standard: ASTM D570-98)
Thermal expansion	42.12 x10-6 (Standard: ASTM D696 - 08)

CLIPS

Fixing Methods

STARTER CLIPS



Code: AS04



* Material: Stainless steel 304

Expansion clips



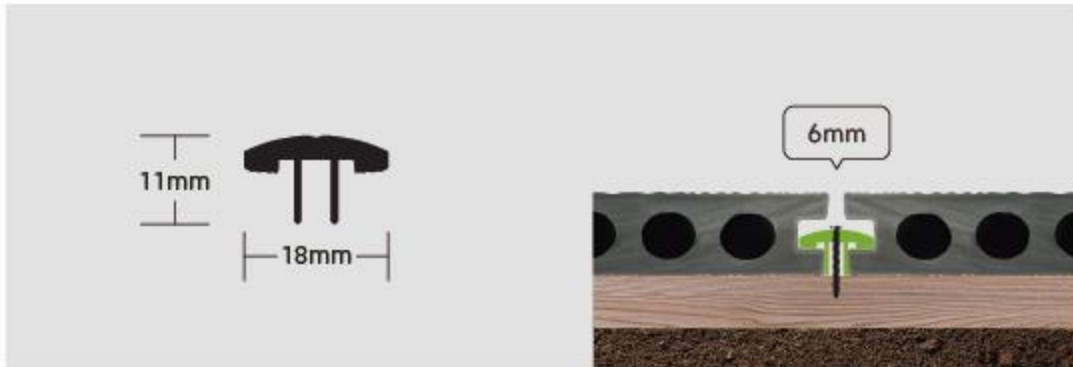
Code: AS01



* Material: Stainless steel 304



Code: AS07



* Material: Aluminum



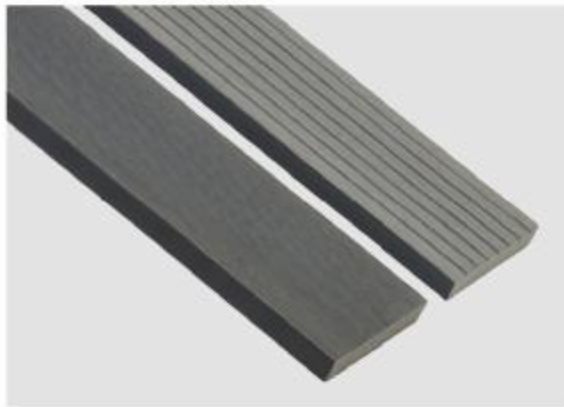
Code: AS10



* Material: Plastic

Fascia & Joist

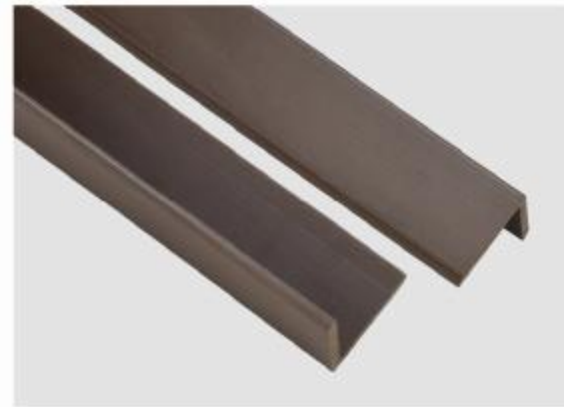
Fixing Methods



Code: IPF01
Size: 71x11 mm



Code: IPF02
Size: 140x11 mm



Code: IPF15
Size: 65x65 mm



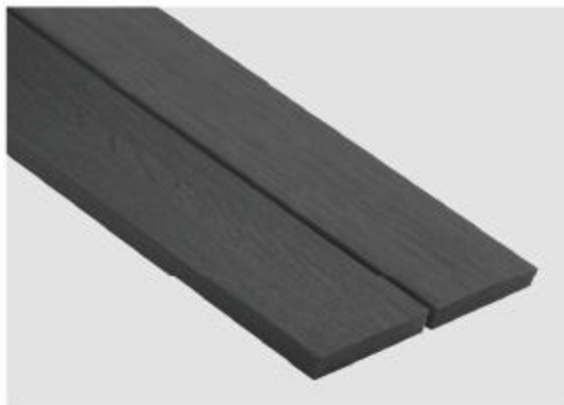
Code: PPF01
Size: 71x11 mm



Code: PPF02
Size: 140x11 mm



Code: PPF03
Size: 50x50 mm



Code: EPF01
Size: 71x11 mm



Code: MPF01
Size: 71x11 mm



Code: AJ17
Size: 30x40 mm