





Our Sustainability Journey

To ensure a brighter future for the world and generations to come, we at KIAN have begun taking sustainable steps in order to help save our planet from pollution and curb this growing epidemic. By partnering ourselves with a fully integrated recycling company in Malaysia, Plashaus, we have succeeded in manufacturing our award-winning Louvre and 120 chairs using sustainable Ocean Plastic (OP), with more products in the works.

OP is made of 100% recycled ocean-bound plastic that has been ethically gathered from coastlines around Malaysia. Both of our companies worked closely with each other for months, prototyping multiple iterations to perfect the suitable material pellet formula which was then used to fabricate strong, sturdy and sustainable chairs fit for commercial use.

By giving our customers this sustainable option, we would like to invite you to join us on our journey towards sustainability. Make the change with us for a greener, healthier Mother Earth.



Polypropylene Pellets

Polypropylene Injection Machine

OP Louvre chair



Why You Should Opt For OP

What is Ocean Plastic (OP)?

Ocean plastic (OP) is a generic term that describes all plastic waste that has ended up in the ocean. It is also commonly used to describe plastic waste that is found within 20km of the coastline (ocean-bound) as these plastics are more than likely to end up in the ocean.

What is the difference between Ocean Plastic (OP) and VIRGIN PLASTIC (VP)?

OP is used plastic while VP is derived from fossil fuels. Crude oil and natural gas are primary sources as they provide a cheap alternative to plastic made from plants.

Why is OP better than VP?

Using OP is better for the environment because it prevents marine plastic pollution.

Why choose OP?

By opting for OP, you are preventing plastic waste from ending up in the ocean, reducing marine plastic pollution and safeguarding sea life.

Is it stronger or weaker than VP?

Through our breakthrough technology, we are able to customise OP into various products for numerous applications, such as the Louvre and 120 chair, which is made from 100% OP. It is exactly as strong or as weak as the application needs it to be.



How do we know if it is made of OP?

Look out for the 'Made from Ocean Plastic' label! Producers of plastic products are becoming more and more sustainable and ethical about their practices. You will see more brands labelling their products with their source material, just as food manufacturers have been labelling their products 'Organic' or 'Locally Sourced' for a while now.

How safe and reliable is OP?

Products made from OP have to comply with the same set of safety and reliability standards as other plastic products made from VP.

What percentage of OP is in the Louvre and 120 chair?

The Louvre and 120 Chair made by KIAN are made from 100% OP from Plashaus.

Is the production of OP ethical?

Heng Hiap Industries (HHI) and its Ocean Plastic brand, Plashaus adhere strictly to the labour, health and safety, universal rights, business ethics and environmental protection standards outlined by the SMETA Best Practice Guide (Version 6.1, May 2019), of which standards meet, and in many cases, exceed the Malaysian regulatory requirements.







Louvre Chair

design by Danny Fang

Inspired by the American Midwest style and Shaker craftmanship, the stackable Louvre chair is a lightweight chair with an open backrest. It reinterprets the design of traditional wooden chairs and utilises the quality of modern plastic injection moulding technology. It is a nononsense design that is enjoyable and familiar to the user, and at the same time, modern and fun. The Louvre Chair is stackable and can be used indoors and outdoors.

Dimensions (mm):

W490 x D525 x H805 x SH450mm Packing: 0.270m3, 4pcs/ctn Stackable

Environment:

Indoor & Outdoor

Colours

Scarlet Red

Sand

Polypropylene (Made from 100% Ocean Plastic)

Chair Patent:

201230269983.0

Awards:

Design for Asia Award 2013 Malaysia Good Design Mark 2013











120 Chair

design by KIAN

Polypropylene and mild steel combine to present modern sophistication, pure lines and a sturdy, stackable chair in ultra- fresh colours. The 120 chair is inspired by a triangle's inherent strength. Look for the chair's unique feature of three 120° angles, adjacent to each other, forming the joint between the front leg and the chair seat.

The plastic component is made from 100% Ocean Plastic (OP).

Dimensions (mm):

W500 x D510 x H760 x SH455mm Packing: 0.258m3, 4pcs/ctn Stackable

Environment:

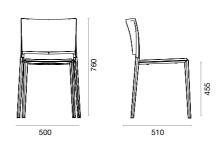
Indoor & Outdoor

Material

Polypropylene (Made from 100% Ocean Plastic) Mild Steel

Chair Patent:

201430432131.8



Colours





Providing Intelligent Furniture Solutions



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