



Pana Containers Co.,Ltd.

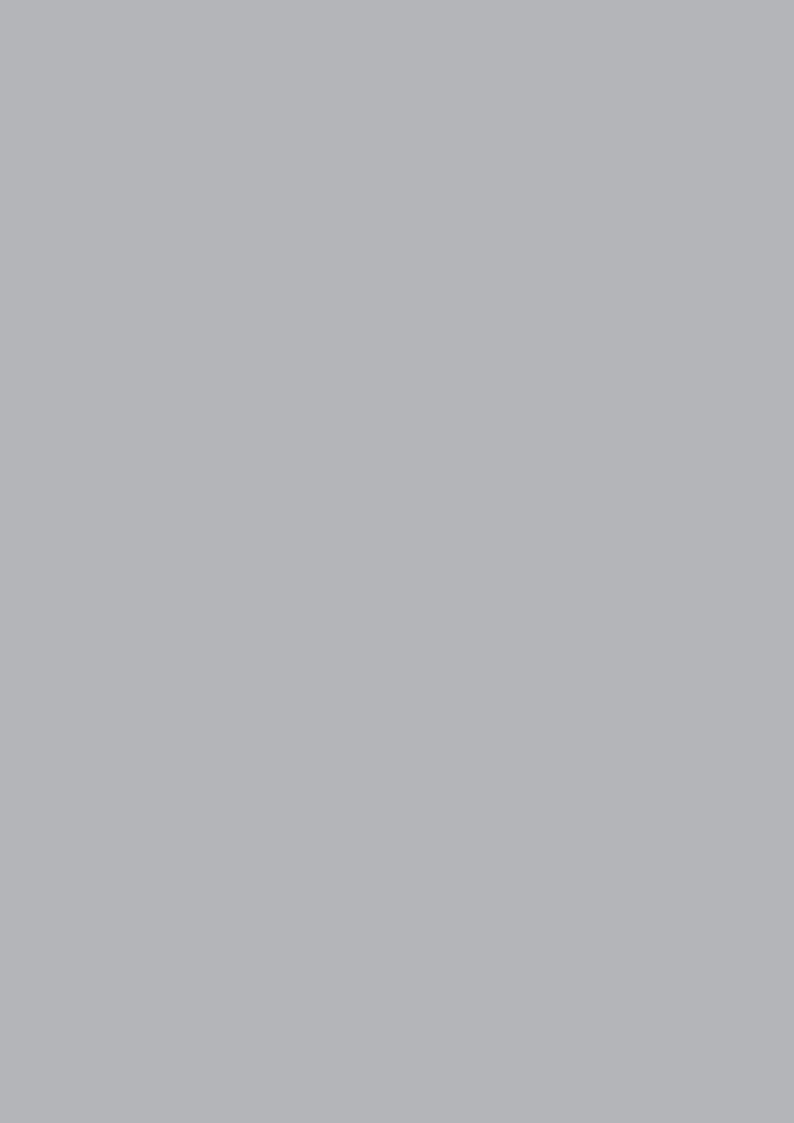
Manufacturer and distributor of corrugated paper and plastic boxes

Tel. 02-979-1918

Email: panathailand@gmail.com







Content

- 04 Company story
- 06 Our products
- 08 Our portfolio
- 10 Corrugated paper details
- 12 Other products details
- 14 FAQs
- 15 Become our client
- 16 How to find us
- 17 Additional information

Company story

Dedication to your packaging excellence



Whether it's paper, plastic, or other materials, at Pana Containers, we strive to deliver impeccable packaging solutions that cater to the unique requirements of our valued customers



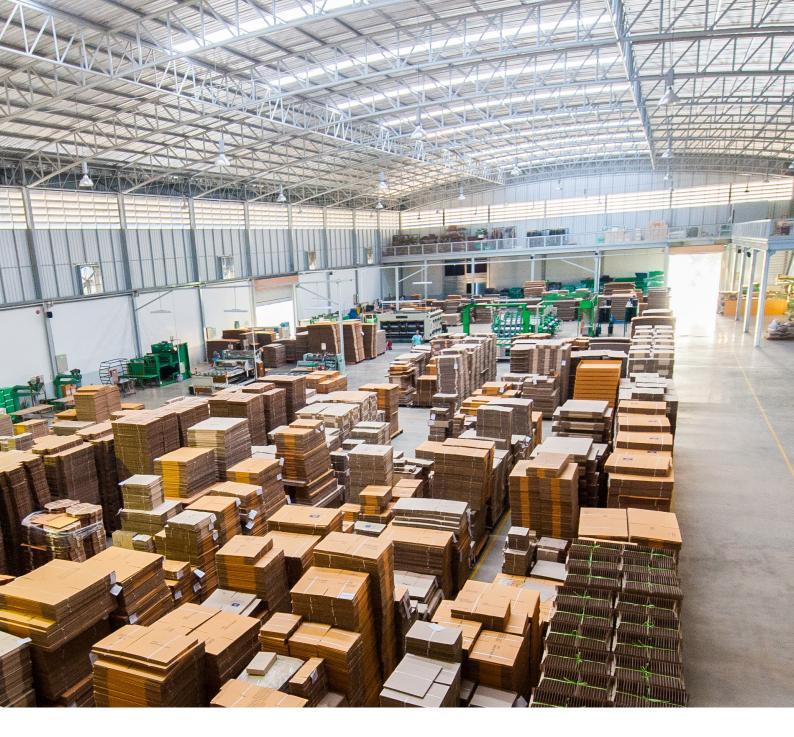
In 2003, Pana Containers embarked on its humble journey in a small townhouse, equipped with only a single machine and a visionary management team. Driven by a mission to provide the finest packaging solutions to clients, we quickly outgrew our initial space. Within just a year of operation, we moved to a larger factory, expanding our production capacity and capabilities

Throughout the passing years, our unwavering commitment to adapting and catering to the evolving needs of our clients has persevered. In 2013, we achieved a significant milestone when we relocated once again, this time to a sprawling factory with a spacious 3,500 square meter manufacturing area located in Sam Khok, Pathumthani. This expansion enabled us to accommodate the growing demand for packaging

products and further enhance our manufacturing processes

In 2024, we proudly reached another pinnacle in its journey towards excellence. Undergoing rigorous scrutiny, we successfully attained the esteemed ISO 9001:2015 certification. Completing this milestone in just six months underscores our commitment to continuous improvement

These achievements stand as a testament to our unwavering dedication to upholding the highest standards of quality and efficiency in every facet of our operations. We have prioritised and will continue to prioritise quality, innovation, and customer satisfactions





5-7 days lead time

Swift turnaround time surpassing market practice of a 14-day duration



Material variety

Extensive array of corrugated paper and plastic options



Customised packaging solutions

In-house team available to design practical packaging solutions



Unparalleled excellence

High quality material, resilient to various packaging and transport environments

Our products

Corrugated paper packaging

Customised designs and sizings are available



Regular Slotted Carton (RSC) box

- Standard four-flaps boxes, employing the least amount of cardboard while maintaining functionality and protection
- The cheapest packaging choice
- · Highly efficient design for many applications

Die-cut box

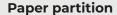
- Versatile packaging that can be customdesigned to match your products and packaging needs
- Often used for retail packaging, agricultural products, sports equipments and other specialised packaging needs





Paper pallet

- · An alternative choice to wood pallet
- Lightweight yet durable, recyclable and environmentally friendly



- Internal divisions to separate individual products within a box
- Prevent items from shifting, colliding, or coming into contact with each other, minimising the risk of damage



Other packaging solutions

Corrugated plastic box

- Lightweight, durable, reusable, water- and chemical- resistant
- Often used in pharmaceutical and medical supplies, automotive as well as electronics and the IT industry





EPE foam-covered plastic partition

- Extra cushioning and protective internal divisions to separate individual products
- Protect contents from impact, vibration, and scratches
- A softer, more flexible and more compressible cushioning than EVA-covered partition

EVA foam-covered plastic partition

- · Alternative material to EPE-covered partition
- Offer a slightly firmer cushioning effect than EPE foam, resulting in moderately better shock absorption capabilities
- Widely utilised across various industries, including electronics, automotive, medical equipment, jewelry, cosmetics, and more

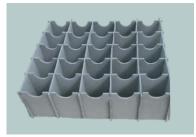


Our awesome portfolio



Automotive parts

Our custom boxes and partitions are meticulously designed to ensure the safe delivery of automotive parts. The packaging provides secure compartments and dividers that keep different parts firmly in place





Electronic appliances

Our packaging solutions offer optimal protection for electronic appliances during transportation, mitigating the risk of static damage

Incorporate customisable compartments and inserts to securely hold electronic devices in place, minimising movements and preventing collisions







Frozen food and agricultural products

Our high-quality paper sheet offers packaging for frozen food products that can withstand varying temperature conditions

We provide packaging solutions that meet unique requirements, enabling streamlined storage, handling, and shipping



At our company, we prioritise the creation of practical packaging solutions tailored to your specific needs







Retail products

We specialise in meeting the specific requirements of our clients, many of whom are OEMs or retail manufacturers with strict printing or design demands

We recognise the importance of ensuring brand consistency and compliance with industry standards





Customised parcel boxes for start-ups and SMEs

Our standard parcel boxes come in a wide range of sizes to accommodate various shipping needs, available to be bought online

Additionally, specific printing is available, allowing you to customise the boxes with branding, labels, or any other necessary information



Corrugated paper details

At Pana Containers, we source 100% of our paper sheets from Siam Kraft Industry Co., Ltd., a subsidiary of SCG Packaging. This partnership ensures reliability and quality, as SCG Packaging is one of Thailand's largest paper sheers manufacturers with a global presence and numerous qualifications, including ISO 9001, ISO 14001, ISO 22301, ISO 45001, and Verification of RoHS (Restriction of Hazardous Substances)

Available paper grades for different box surfaces

KS

- White kraft paper with smooth surface and clean texture, ideal for boxes that emphasise aesthetics and well-defined printing
- Provide excellent protection and is commonly used for **electrical** appliance boxes, frozen products, export goods, and consumer product packaging that require an indication of product's quality

KA

- Golden yellow kraft paper with exceptionally strong and durable surface, capable of handling heavy weights
- Suitable for automotive parts, canned food, export goods, furniture boxes as well as frozen products that require assurance of strength in various forms

KT

- Brown kraft paper made from 100% recycled material, promoting environmental conservation
- Remarkable stacking capabilities and is suitable for export products that require boxes made entirely from recycled materials

ΚI

- Light brown kraft paper, with a soothing and pleasant colour, suitable for printing images or text
- Commonly used for products that do not require high levels of strength but remain durable in humid conditions, such as **ready-to-eat food boxes** or **electrical appliance boxes** with colour printing



Kraft paper suitable for making the **middle layer of corrugated board** with strong properties for impact resistance

Note: 1 Kindly request actual samples to ensure precise colour representation

Flute details

Flute structure



- Single wall
- Consist of one corrugated sheet in the middle between two smooth sheets of paper
- Often used for products
 with moderate weight or
 those that do not require
 high load-bearing capacity



- Consist of two middle layers of corrugated sheets between three smooth sheets of layer
- Commonly used for products that require high levels of protection or have a significant load

Double wall

Flute profiles

Thickness (mm.)

E	1.0 - 1.8	Often used in smaller cartons that demand high-quality printing and in various die-cutting applications
В	2.1 - 3.0	A highly versatile flute type widely used in packaging applications, suitable for both die-cutting and RSC-making processes
С	3.2 - 3.9	Surpass B flute in compression strength, ideal for enhancing the stacking strength of cartons when used with light-to-medium weight products
В	5.3 - 6.9	The double-wall material combines B and C flutes, resulting in a stronger solution commonly used for manufacturing shipping boxes with improved transit protection

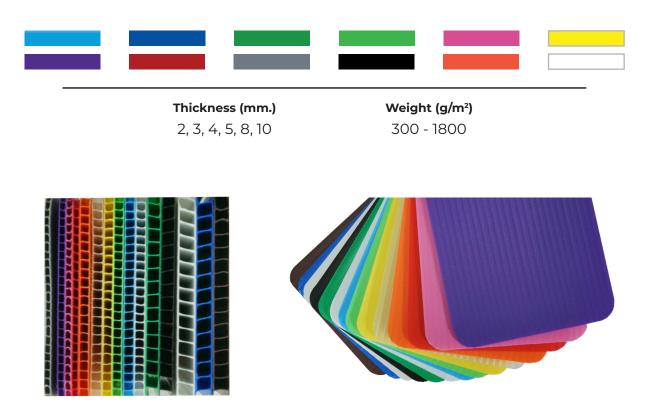
PP board details

Corrugated plastic, or polypropylene (PP) sheet, shares a similar structure with corrugated paper cardboard, consisting of two outer plastic sheets with alternating flutes in the middle

PP board is a lightweight material that can be easily cut and utilised in various applications, offering durable, flexible, water-resistant and tear-resistant qualities

With a surface resistivity of less than 105 Ohms/sqm, the conductive sheet is an ideal choice for packaging electronic products, automotive parts, food, and agricultural items, as well as other industrial packaging, effectively safeguarding against static electricity-related damage. It can serve as a sustainable alternative to wood or paper, being fully recyclable

Available colour



EPE foam details

EPE foam, or expanded polyethylene foam, is a lightweight and soft shock-absorbing material that offers high flexibility. It helps **prevent surface damage and scratches** dduring transportation, effectively protecting goods from impact

With its exceptional properties, including excellent impact resistance, water resistance, and mold resistance, EPE foam is commonly used in the **automotive industry** to prevent product damage or breakage during transportation

EVA foam details

EVA foam, or ethylene vinyl acetate foam, is a **resilient shock-absorbing foam material** that exhibits a **strong and durable structure.** It remains unaffected by low temperatures, is waterproof, and resistant to UV radiation

Commonly employed in the **automotive industry, electrical appliances, engine manufacturing, sports industries, bags,** and more, EVA foam serves as a protective layer in packaging

One of EVA foam's significant advantages over EPE is its **durability.** Average EVA foam density and tear strength values are five or more times that of ordinary EPE foam



EPE foam



EVA foam

Frequently Asked Questions

We are committed to delivering the best possible solutions that not only meet but exceed your expectations. That's why we strive to listen attentively to your concerns and requirements



Are custom printings and packaging designs available?

Yes, custom designs are available. We recognise that different products have varying requirements for packaging to ensure the best protection and practicality

Do you offer samples of your products?

Certainly! Samples (without printing) can be requested for you to evaluate the packaging's physical attributes, quality, durability, and suitability. We believe that offering samples will assist you in making informed decisions about our packaging solutions

Are your products suitable for shipping fragile items or items that require freezing?

With our extensive range of material specifications, we can achieve suitable designs that prioritise practical protection. Our packaging solutions are carefully crafted to provide optimal safety for your products, all at a reasonable price

What is the minimum order quantity for cardboard boxes?

The minimum order quantity for the boxes can be influenced by various factors, including dimensions, types, paper grades, sizes, and other specific requirements

Become our client

We are excited to assist with your packaging solutions! Please feel free to contact us using the information provided below



Pana Containers Co., Ltd. 59/9 Moo.2, Sam Khok, Sam Khok District, Pathum Thani, 12160

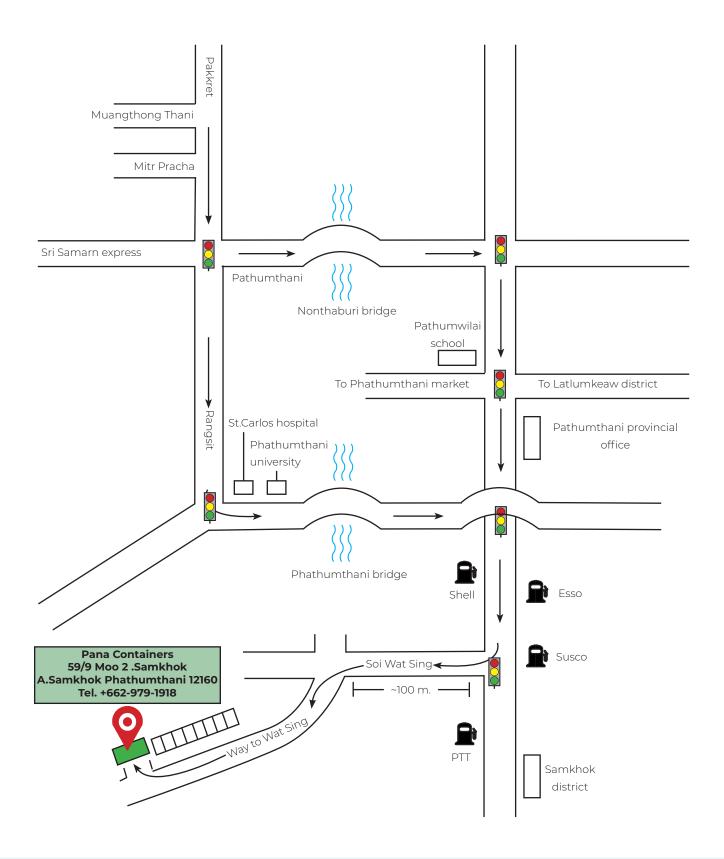
02-979-1918 panathailand@gmail.com

Please note.

Operating hours: Mon - Fri: 8.00 am - 5.00 pm, Sat: 8.00 am - 12.00pm Please contact 081-921-9295 outside business hours



How to find us



Additional information

Registered number: 11754600505

Address: 59/9 Moo 2 T.Samkhok

A.Samkhok Phathumthani 12160

Tel: 02-979-1918, 02-581-2884-6

Fax: 02-979-1197

Founded: 3 June 2003

Initial capital: 20 million baht (fully paid up)

Production capacity: 5,000 tonnes per year

No. of employees: ~ 50 persons

Factory area: 6,400 sqm of land with

manufacturing space of 3,500

sqm

Thank You



Pana Containers Co., Ltd. 02 -979-1918