



Plastic Food Packaging Manufacturer

About SPI



South Plastic Industry Taiwan is the expert of thermoformed food packaging since 1983. From HIPS, PP, PET & UCPP, all SPI products comply with the highest quality standards of BRC, HACCP and ISO.

Specializing in custom & private label packaging design, South Plastic embraces innovation from composite plastic material development to commercializing into mass production. Pursuing global clients with upmost service, South Plastic Industry, as the key role, contributes to the food packaging industry in Taiwan.

Corporate Philosophy



Packaging that keeps food fresh and secure from tampering makes consumers happy. SPI focuses on consumer preferences and requirements to create packaging that is more attractive and promotes consumer confidence.



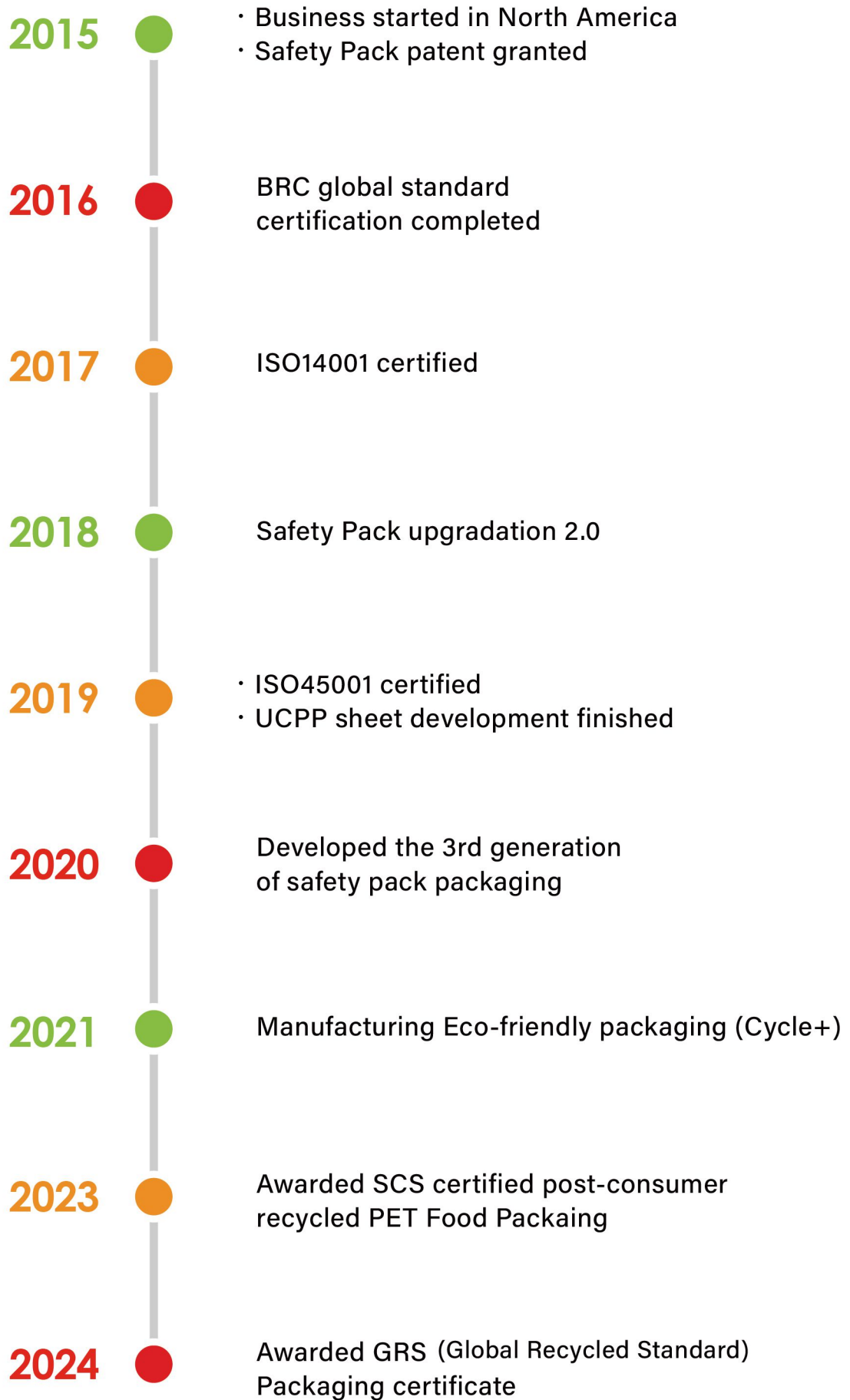
SPI is passionate about packaging design, engineering, testing and manufacture. As a vertically integrated company we apply our enthusiasm and expertise every step of the way from initial consultation with our customers through to mass production.



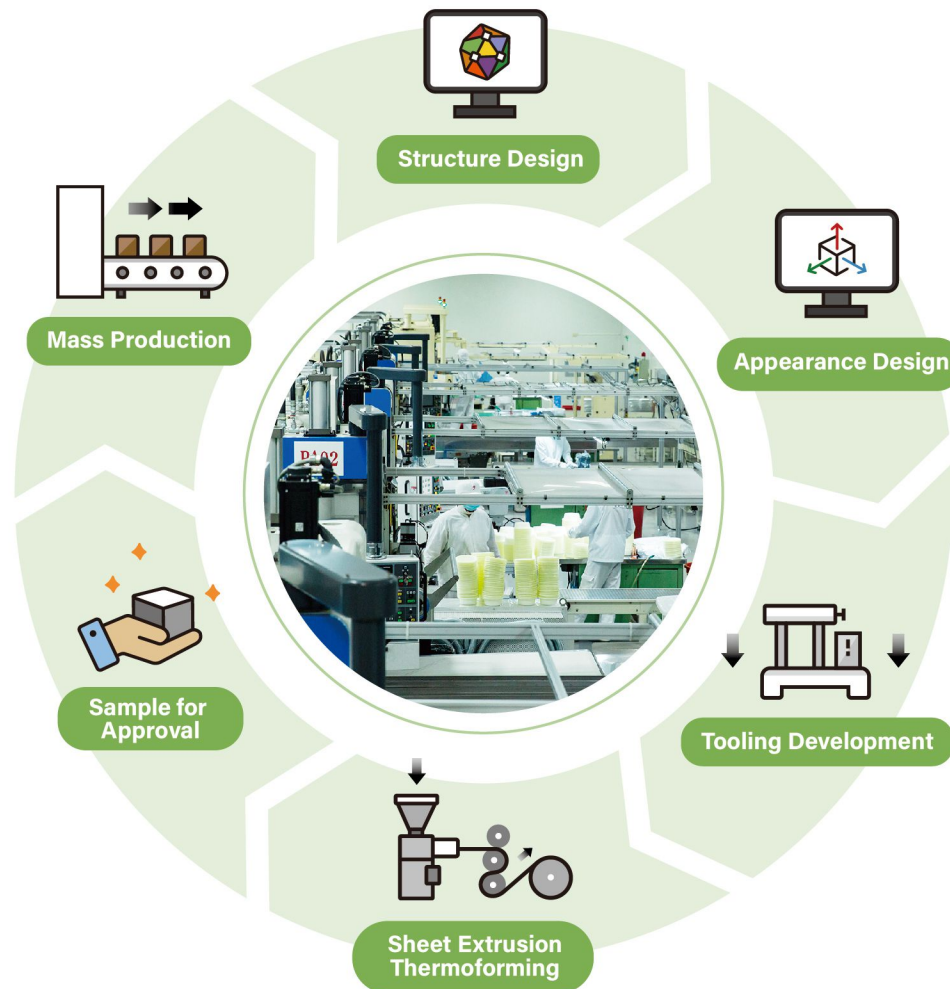
Our patents demonstrate our expertise in research and innovation. For nearly four decades we have been innovating and adapting our products to match changes in technology, materials, and consumer lifestyles.

Milestones About SPI

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- 1983** ● Started food packaging production targeting Japanese market.
- 1992** ● Sited in Pingdong as manufacturing plant.
- 1999** ● Became a major supplier for C-stores & supermarkets in Taiwan.
- 2003** ● Transformed as South Plastic Industry Co.
- 2005** ● Certified by ISO9001
- 2011** ● National Golden Torch, symbolized as pioneer & leading enterprise.
- 2012** ● Expansion of plant with new facilities
- 2013** ● by Taiwan top chain C-store as a premium Supplier
- 2014** ●
· Be in compliance with HACCP, ISO22000
· Pingdong plant built & in operation



From Masterbatch to Packaging Products



SPI state-of-the-art facilities and industry leading SGS-certified processes set the standards others aspire to in global food packaging.

Our in-house expert R&D, prototyping, testing, masterbatch mixing, extrusion, mass production and supply chain management enable innovation and cost-saving at all stages of the product life cycle.

- **Turnkey Solutions for Your Packaging Requirements**
- **Professional Design and Rapid Prototyping**
- **Cost-Effective With No Compromise on Quality**

Facilities & Production



From sheet to product
finishing all in-house



24 hours in operation



HIPS, PET, PP, UCPP sheets
in-house sheeting extrusion



Automated production line
with clean room



Quality control laboratory



Expertise team in research
& development

Food Packaging Quality Assurance



ISO 45001



HACCP



ISO14001



BRC/IOP



ISO 9001



ISO 22000

Full Control of Each Step of The Process

Our production management team maintains an extremely stringent inspection regime to constantly verify quality standards throughout the production process.

Products



Variable Products for Your Selection

Made of HIPS, PP, PET or rPET, SPI offers varieties of packaging: microwavable containers, clear food packaging, sushi tray, frozen food packaging, cup lid as well as tamper evident containers.

Customization

SPI can customize your required sheet thickness, lamination with Pantone color; quality standards are controlled from lab test to demanding production.

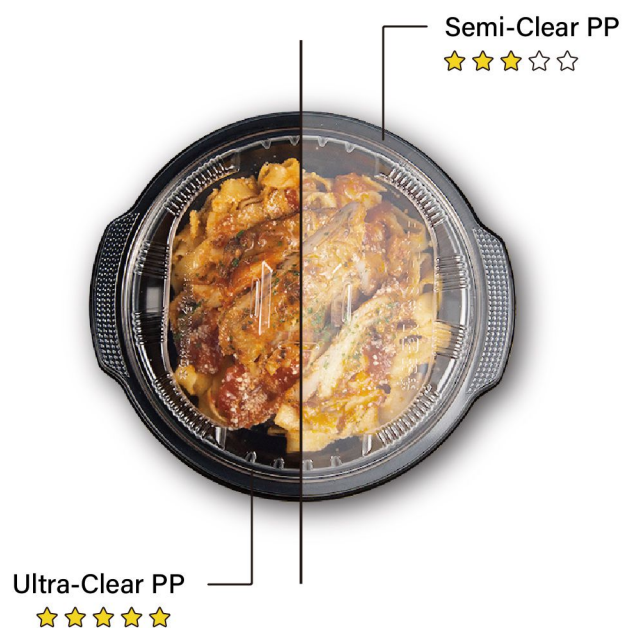
Ultra Clear PP



**Ultra Clear,
You Get What You See**

SPI has the innovative development of ultra-clear material for food packaging: New PP Formula that is as clear as PET. SPI's Ultra Clear PP, in addition to the PET-like transparency, has many more advantages as the easily-recyclable high performance plastics.

- Energy-efficient
- Impact-resistant
- Microwavable
- Anti-fogging



Products

Patented PP Cup Lid



The enhanced minimalism ribs design on the lid improves the structure and rigidity under the thinner thickness. This new design makes the lids well stackable and not easy to collapse. The reduced thickness of the new lid spec also consumes less material and can save storage space and transportation cost.

- **Diameter:** Ø 80mm 、 Ø 90mm
- **Color:** Clear, Black, White
- **Temperature Resistant:** up to 110°C (230°F)



Products

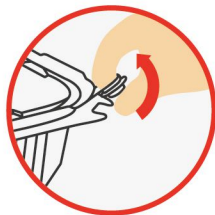
Safety Pack Lock Mechanism



Our patented Safety Pack lock for tamper evident packaging offers added value of tamper-proof protection for food. The Safety Pack mechanism is easy to operate, recognize and adapt. A break in the tamper evident seal is clearly visible. The added benefit is that there is no tear-off strip creating unnecessary waste.



Securely Locked



Clear Evidence
of Tampering



No Tear Off Strip

Our Tamper Proof Packaging Is Different



- **Minimalism Ribs**
Reduced material usage with excellent structure
- **Patented Safety Lock**
Broken seal easily visible

- **Two-piece Design**
Simply choose the desired base type, and the lid is applicable to all base sizes.

- **Structural Strength**
Stackable and save space



- **Sustainability & Recycling**



MADE WITH RECYCLED PET
10% up to 100% POST-CONSUMER



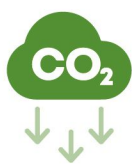
SPI offers SCS certified post-consumer recycled PET Food Packaging and GRS certified packaging that reduce the amount of virgin material and waste generated, reuse the in-line production scrap and incorporate post-consumer recycled PET into the products to reduce carbon footprint and environmental impact.

Sustainability

Powered by The Sun



**Our manufacturing facility
has a private solar power system**



**Carbon Savings
Each year**

200 Tons



**Equivalent to
Planting Nearly**

18,141 Trees



**Energy Output
Equivalent**

100 Households

We have installed 357kw of solar panels at our main production site, demonstrating our commitment to renewable energy and minimizing carbon emissions.

Continuously in operation and expertly maintained, our solar power plant demonstrates our commitment to green principles.

PURSUIT FOR A BETTER WORLD

SPI is committed to sustainable manufacturing of green products

SPI practices sustainable production and implements 3R principles throughout the entire business operation.



Reduce

We have been successfully reduced thickness of 25 SKUs without affecting product quality and functionality to reduce carbon emission.



Reuse

Recycle and reuse 40% waste materials (Post Industrial Recycled) to implement reduction, low-carbon and sustainable practices.



Recycle

Using a single material and transparent color helps the product enter the recycling system for effective processing and reuse.

Sustainability

Building Sustainability Into Our Packaging



The HC line of PP packaging ticks all of the boxes for the latest in green sustainable packaging in a single package.

This product is not only tamper evident but also microwave-safe, leak resistant and biodegradable. This makes it the ideal choice for take out or delivery packaging options.

- Available In Black, White & Nature Color



Globally Certified & Tested



Complies with British Standard Institution **BSI PAS 9017** - Biodegradation of polyolefins in an open-air terrestrial environment and can be recycled.

Eco-Toxicity Tested

- Land acute and chronic effects on earthworms and plants (Complies with OECD 207 & 222 standards)
- Fresh water acute and chronic toxicity on Daphnia (Complies with OECD 202 & 211 standards)

FDA & EU Approved

- FDA approved for food contact under GRAS statement in the US market and also under EU
- Migration certification 1 (EU Regulation 10/2011) for food contact materials and articles



Zero Toxic, Zero Compost, Zero Incineration

Cycle+ Breaks Down Completely & Harmlessly Without Microplastics



Weathering test



After 12 months



After 18 months



After 24 months

New Green PP Option for take out & delivery



Food Retailer Benefits

- Cost-effective
- Impact-resistant
- Increase customer satisfaction
- Versatile, stackable & durable



Consumer Benefits

- Lightweight
- Microwaveable
- Easy sorting and recycling
- Ensures food hygiene and safety

