



powered by:





Every revolution starts from the ground up.

We've engineered one
that breaks new grounds.

Introducing Green Lab, South-East Asia's first ever one-stop eco-solution. As Singapore's leading supply chain for quality eco-friendly products, we create new and exciting possibilities for corporations to realise a sustainable future.



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Your 7 Stars Partner

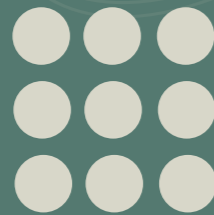
- Product Features At A Glance
- Our 7 Stars USPs

Origin Story



Then

Started off in 2007 as a two man team occupying less than 300 sq ft of space.



Now

Print Lab is now Singapore's largest print agency, employing more than 160 staff and occupying an office space of 35,000 sq.ft.



Timeless

By combining the timeless charm of traditional print and dominating game-changing niches like large format and offset print over the years, Print Lab have built a foundation strong enough to set trends and blaze trails.



The "Lab"

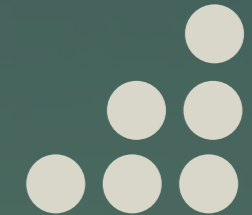
Started off in 2007 as a two man team. Because moulds are not meant to be filled; they're meant to be broken.

The "Lab" in Print Lab bears testament to our constant efforts to explore new technologies and stay perpetually one step ahead, bringing in innovations to redefine the local print industry.



3 Main Factors

From in-house UV printing, PVC-free banners to soy-based waterproof Point-of-Sale display stands, the end product of every single undertaking is based on 3 main factors: quality, practicality and sustainability.



Next Great Height

The recently launched Green Lab, a fully-automated facility that manufactures 100% bio-friendly products is the latest arm in the company's greatest statement to date as a fervent advocate of biodegradability.

While the growth in staff strength and range of services has been exponential since its foundation, all of what Print Lab has achieved so far is by no means a sign of the summit.

It simply means that we're on to the scaling that next great height.



With the integration of standalone powerhouses like Alliance Graphics and Mint Lab into the Print Lab family, our strength lies beyond just mere numbers.



Our story so far

May 2022

Launch of **Green Lab**

Singapore's first fully-automated facility that manufactures bio-friendly products

2007

Print Lab is established

Print Lab is established as a 2-man, 2-printer venture.

2009

First major local client

Secures first major local client, a building in the Singapore's central business district.

2011

First deal with regional client

2013

Print Lab collaborates with World's largest out-of-home advertising agency

2014

Singapore's first ever print agency

Merges with Alliance Graphics and Concept Print, completes transformation into Singapore's largest print agency, providing a full suite of print solutions under one roof

2015

Multiple marketing events awards

In-housing of digital printing capabilities, wins multiple awards at Marketing Events Awards.

2017

Wins Enterprise 50 Awards

Print Lab wins at Enterprise 50 Awards upon first-time application, amongst multiple award wins.

2019

Milestone merger

Print Lab historically merges with Times Publishing Group and Fraser and Neave, paving the way to conquering new frontiers and expanding its reach to the SEA region.

2021

Sustainable product launch idea

Print Lab conceptualises idea of launching range of fully sustainable plant-based paper and packaging products.



What Green Means to Us.

100% biodegradable or compostable solutions

Our Mission

To partner with businesses as the one-stop production plant for premium eco-friendly products at market-friendly pricings, disrupting the mindset that sustainability means costliness.

Our Vision

To cultivate a world where environmental friendliness is an accessible reality to all.



Today's environment defines tomorrow's existence.

Going green goes beyond just another trending movement – what we do with our Earth today lays the groundwork for both its future and ours. That's why we've got to know what's going on in the environment.



Not so Fun Facts

Singapore

Singaporean shoppers take **820 million** plastic bags from supermarkets **every year**.

95% of Singapore's electricity is generated using **natural gas**.

75% of Singapore consumers want to behave more **sustainably**, but feel they lack avenues and options for this.

At Singapore's current rate of **waste generation**, our only offshore landfill is expected to be fully filled by **2035**.

Only **4%** of Singapore's **900 million kg** of yearly plastic waste is recycled.

Singapore recycled **0.43 million tonnes** of paper and cardboard in 2020 due to its biodegradability, but **0.83 million tonnes** of plastic went **unrecycled**.

ASEAN

Southeast Asia loses **1.2%** of forest annually due to deforestation.

Southeast Asia's environmental sustainability score falls **below** the global average.

Just **5** Southeast-Asian countries produced **half of all** plastic waste in the world's ocean.

Fossil fuels account for **3/4** of **primary energy demand** in Southeast Asia.

Southeast Asian consumers want to purchase **sustainable** products but are **deterred** by **high prices and inconvenience**.

Singapore
 (1) <https://www.wwf.sg/plastics/> (2) <https://www.nea.gov.sg/our-services/waste-management/waste-statistics-and-overall-recycling> (3) <https://www.channelnewsasia.com/news/singapore/plastic-bags-supermarkets-singapore-tax-sec-10576660> (4) <https://www.straitstimes.com/politics/singapore-generated-011-of-global-emissions-in-2017> (5) https://wwfasia.awsassets.panda.org/downloads/sustainability_in_singapore_wwf_accenture.pdf

Asean
 (1) <https://oceanconservancy.org/wp-content/uploads/2017/04/full-report-stemming-the.pdf> (2) <https://blogs.ntu.edu.sg/hp3203-1718-s2-04/hello/> (3) <https://www.eco-business.com/news/will-sustainability-ever-trump-price-for-asian-consumers/> (4) https://www.connaissancedesenergies.org/sites/default/files/pdf-actualites/Southeast_Asia_Energy_Outlook_2019_0.pdf (5) <https://www.statista.com/statistics/1103074/southeast-asia-environmental-sustainability-score-by-country/>



Who doesn't want to save the Earth?

We all want to do our part for the planet. But sometimes, the **onslaught of corporate challenges** may lead companies to question if being eco-friendly is worth all the trouble.



01

Supply chains supply challenges.

Why isn't there a way to conveniently source sustainable products?



Shipping products from overseas harms the environment

Air and sea freight generate unsustainable amounts of carbon emission.

Warehousing poses logistical challenges

Ordering in bulk from overseas to save on shipping makes product storage a logistical nightmare.

Stocking challenges cause constant uncertainty

Unpredictable supply chain situations don't leave much room for alternatives.





02

Eco equals expensive.

Why are there no products that make sense environmentally and monetarily?



Affordable eco-friendly products are few and far between

Products manufactured in developed countries tend to cost more.

Labour costs increase product pricing

Inefficient production costs and extra labour results in expensive products.

Low-cost products are not quality assured

For developing countries, compromising on cost usually means compromising on quality.





03

Sustainable support is hard to find.

Why is it so challenging to find a partner who supports your sustainability goals?



Companies need to meet sustainability KPI
Corporations are beginning to aspire towards greater environmental friendliness.

Difficult to hit targets without the right partner
Vendors not aligned with your sustainable goals will not provide adequate support.

Lack of genuine support makes environmental efforts exhausting
Sourcing sustainable products without a constant vendor can feel like a lonely task.





We are
the answer
you've been
searching for.



Our locally produced, 100% sustainable and low-cost eco-friendly products are the revolutionary breath of fresh air that corporations have been waiting for.



Welcome to the Lab

Infinite eco-possibilities start here. From plant-based bags to eco-pillow pouches, we have all the sustainable solutions you require, **produced in a 200,000 square foot plant** - one of the region's largest. When we said one-stop production plant, we meant it.

With a combined 200 years experience and track record of trailblazing, **we are always at the forefront of the next big thing.**






Brand Video

CASSA180™



Kraft Paper Bag



F&B Consumables



Product Eco-Packaging



Eco-pillow Pouch



Sustainable Print Options





Introducing Our.. In-House Manufacturing

In-house = Outstanding

Find state-of-the-art manufacturing and printing machinery at our 200,000 square ft. plant in Tuas. Whatever your business needs, we've got the quality for it right here.

-  **Just-in-time production**
JIT boosts company responsiveness and agility by quickly adjusting supply chain to meet demand changes, staying competitive in rapidly changing markets.
-  **Better inventory management**
With JIT, it eliminates need for companies to hold large amounts of inventory, thereby reducing the associated costs of storage and insurance, improving company's bottom line.
-  **Carbon footprint reduction**
Moving the supply chain closer to your company will lower logistic cost and associated carbon emission from freight, achieving a greener supply chain management.
-  **Qualified quality**
All our products are proudly made in Singapore, with the strictest quality control. Green Lab committed to social responsibility with robust governance and regulation.

Plastic bag usage is at an all-time high worldwide, causing deadly harm to natural wildlife and filling our oceans with lasting pollution. In the midst of all this waste, what the world needs is a game changer to turn things around.

CASSA180™

The bag to change the world.

Introducing CASSA180™

The plant-based bio bag to change the world. Made completely from natural resources, it's the long-needed sustainable alternative to plastic bag usage. Better yet? It's 100% biodegradable and compostable within mere seconds*. CASSA180™ is the bag that gives back to the environment.

*Environmental conditions apply.



**100% made from
Cassava Roots**

Plant-based bags are hardly a new environmental venture, but what sets CASSA180™ apart from the rest is our 100% dedication to sustainability across all bases. While other plant-based bags contend with the food industry by using sugarcane or corn starch as their raw source, our cassava bags are made **specifically from industrial waste cassava so as not to compete with current food consumption.**





CASSA180™

The bag that gives back

100% biodegradable and compostable within:

180 seconds
in boiling water

180 days
in the ground



A groundbreaking initiative

CASSA180™ marks the first local plant-based bio bag production line, with technology exclusive to Singapore.



A cooler way to save energy

Machinery saves energy by using lower temperatures than conventional plastic blown film machines.



Created by nature, for nature

Made with industrial grade cassava starch, Cassa180™ has the strength and durability of plastic bags while also not competing with current food consumption. It also has a shelf life up to 2 years.



Safe and non-toxic

Having passed the Oral Toxicity Test, Cassa180™ is guaranteed to be safe for everything.

CASSA180™ Product Catalogue

CASSA180™ comes in all shapes, colours and sizes for all your needs. No matter what you're thinking of right now, there's a CASSA180™ version for it, all possible through our fully automated eco-friendly production process. Who knew that such boundless creativity could be so good for the environment?



T-Shirt Bag



Gripholes



CASSA180™ Mailers



Bin Liners



Heavy Duty Bag



Recyclable



Biodegradable



Compostable



No MOQ
Selected sizes



Print MOQ
10,000 pieces



Fully customisable





T-Shirt Bag

CA-TB-1001



Size XS
114mmW x 250mmH
50mm Gusset, 40 micron

CA-TB-1002



Size S
160mmW x 300mmH
50mm Gusset, 40 micron

CA-TB-1005



Size XL
450mmW x 700mmH
100mm Gusset, 60 micron

CA-TB-1003



Size M
280mmW x 450mmH
60mm Gusset, 50 micron

CA-TB-1004



Size L
350mmW x 550mmH
70mm Gusset, 50 micron

Gripholes

CA-GH-2001



Size S
150mmW x 250mmH
40 micron

CA-GH-2002



Size M
220mmW x 320mmH
40 micron

CA-GH-2003



Size L
250mmW x 400mmH
40 micron

CA-GH-2004



Size XL
350mmW x 450mmH
50 micron

CASSA180™ Mailers

Used as a package mailer, retail packaging or as a inner bag

CA-CM-3001



Size M
220mmW x 320mmH
50 micron

CA-CM-3002

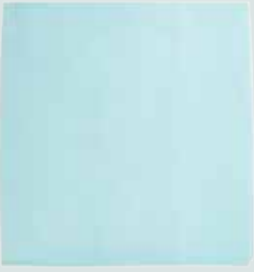


Size L
250mmW x 400mmH
60 micron

Bin Liners

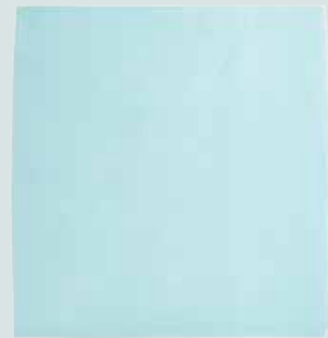
Change how you throw trash everyday

CA-BL-4001



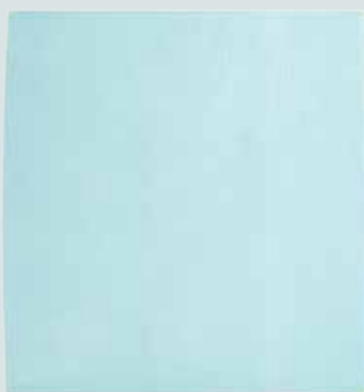
Size S
350mmW x 500mmH
40 - 60 micron

CA-BL-4002



Size M
450mmW x 540mmH
40 - 60 micron

CA-BL-4003



Size L
620mmW x 720mmH
40 - 60 micron

Heavy Duty Bags

Withstand heavy load usage

CA-HV-5001



620mmW x 720mmH
70 - 90 micron

CA-HV-5002



700mmW x 1000mmH
70 - 90 micron





CASSA180™ Colour Range

12 base colours for a whole spectrum of artistic expression. These are what we call infinite eco-possibilities.



CASSA180™

Cassa, customised

Have Cassa180™ produced specifically for your brand's needs with our in-house manufacturing capabilities and product specialist to provide the optimal customisable solution for your brand design.

Environmentally inked

All our products can be printed with non-toxin ink in any colour, keeping them 100% biodegradable and non-toxic to the environment.



Regular paper, move aside: Kraft has taken over the world. From takeaway bags to packaging, demand for this simple brown paper has skyrocketed in recent years due to its eco-friendly nature and wide versatility. It's quickly becoming obvious that Kraft paper bags are one of the must-have options to carry out sustainable corporate practices.

Kraft Paper Bag Carry nature's craftmanship

Green Lab's Kraft paper bags are made only with either FSC-certified paper or fully recycled Kraft paper, guaranteeing protection for our forests. But here's why we're a cut above the rest: our state-of-the-art production line is the first in the region to supply premium eco-friendly paper bags at a fraction of the usual cost. Now you can carry quality and sustainability wherever you go.

Low prices? But how?

It isn't too good to be true - our staggeringly low prices are possible with our 100% machine automated production process. Unlike other Kraft production plants, we've shaved off labour costs with absolutely no manpower involved from start to finish, giving you a deal too. Who knows? Yours might be the first hands to carry one of these paper bags.





Kraft Paper Bag

100% compostable and biodegradable

Created with responsibly sourced Kraft, FSC-certified paper and birch materials.



Keeping our forests alive

100% recycled Kraft upholds our conservation efforts, while FSC-certified paper guarantees ethical protection for our forests, with a tree planted for every tree cut.



Choose local for low cost

Made in Singapore, our Kraft paper bags are high in quality and low in cost, making them the obvious choice across the region.



Picture perfect prints

While Flexo printing is the industry standard, we've raised the bar with state-of-the-art web-press technology for superior output.



Automatically eco-friendly

A 100% machine automated process in our Singapore production plant ensures eco-friendly output from start to finish - handles included.

Kraft Paper Bag

We can craft it

Kraft paper bags come in all shapes, colours and sizes - we know this well because we can make them all. Our Singapore-based plant houses a stunning range of fully automated machines with the capability to create every kind of Kraft paper bag you could imagine. Whatever you need, we can craft it.



SOS Bag



Pita Bag



Satchel Bag



Twisted Handle



Flat Handle



D Cut Handle



Recyclable



Biodegradable



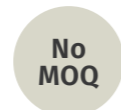
Compostable



Water Based Resin Lined



White / Brown Kraft option



Selected sizes



10,000 pieces



Fully customisable





Our food-grade bags are lined with grease-proof material to hold fried or baked snacks.
All bags are available in both brown or white colour

Pita Bags

KR-PB-3001W/B



118mmW x 113mmH

KR-PB-3002W/B



187mmW x 175mmH

SOS Bag

KR-SOB-1001W/B



125mmW x 245mmH x 76mmD

KR-SOB-1002W/B



177mmW x 320mmH x 113mmD

KR-SOB-1003W/B



180mmW x 260mmH x 80mmD

KR-SOB-1004W/B



147mmW x 273mmH x 92mmD

Satchel Bag

KR-SB-2001W/B



100mmW x 210mmH x 42mmD

KR-SB-2002W/B



125mmW x 210mmH x 80mmD

Satchel Window Bags

KR-SB-2003W/B



100mmW x 210mmH x 42mmD

KR-SB-2004W/B



200mmW x 390mmH x 110mmD





Twisted Handle Kraft Bag

KR-TW-4001W/B



215mmW x 275mmH x 110mmD

KR-TW-4002W/B



248mmW x 290mmH x 140mmD

KR-TW-4003W/B



320mmW x 315mmH x 110mmD

KR-TW-4004W/B



315mmW x 307mmH x 160mmD

KR-TW-4005W/B



250mmW x 350mmH x 150mmD

KR-TW-4006W/B



320mmW x 420mmH x 180mmD

KR-TW-4007W/B



305mmW x 305mmH x 180mmD

KR-TW-4008W/B



305mmW x 305mmH x 175mmD

Flat Handle Kraft Bag

KR-FH-5001W/B



340mmW x 305mmH x 100mmD

KR-FH-5002W/B



310mmW x 415mmH x 130mmD

KR-FH-5003W/B



455mmW x 400mmH x 160mmD

D Cut Kraft Bag

KR-DC-6001W/B



205mmW x 240mmH x 70mmD

KR-DC-6002W/B



280mmW x 280mmH x 150mmD

KR-DC-6003W/B



320mmW x 350mmH x 180mmD



Introducing **Our...**

FSC Certified Paper



For our Forests

Green Lab promises that all our paper products are manufactured using only



or



FSC-Certified Paper

100% Recycled Paper

Net zero deforestation

What is it?

The Forest Stewardship Council® (FSC) is the international leader of sustainable forestry. Trusted by NGOs, businesses and consumers worldwide, the FSC works tirelessly to protect healthy, resilient forests for all. FSC trees are planted and grown to maturity before being harvested, ensuring net zero deforestation in the creation of FSC certified paper.



Simple, convenient and fast: that's what the food delivery sector is famous for. However, single-use plastic takeaway packaging seems to be the easiest way to meet these KPIs, to the detriment of the environment. We need F&B packaging that allows businesses to stay in the green while staying green.

F&B Consumables Order green to-go

Our 100% compostable F&B consumables are the eco-friendly packaging to combat single use plastics. Created from natural resources, they provide a fresh alternative to the massive consumption of styrofoam and plastic packaging currently saturating the industry.

It's sustainability you can takeaway.





F&B Consumables

Eat clean, eat green

Our F&B consumables are made of Cornstarch, Bagasse and Kraft Paper. The paper products are lined with our revolutionary water based resin instead of plastic which allows them to be:

- Waterproof
- Greaseproof
- Microwavable
- Withstand 100°Celsius hot liquid



Phase out plastic
Mitigate the impact of single-use plastics.



Support that sustains
Exclusive partnership with sustainable R&D houses in India, Indonesia and Thailand.



Look, no leaks!
Layered with food-safe and liquid-safe natural plant-based resin to prevent spillage and leaking.

Dining as nature intended.
Natural is the way to go. Our consumables are made from 100% plant-based materials like sugarcane bagasse and corn starch. Even better, our all-natural resin coating guarantees leak-proof dining, so you never have to deal with bento box or coffee cup spills again.

F&B Consumables Product Range

Make Your Brand Stand Out

Work with our in-house designer to uniquely highlight your brand on the packaging.

Taking Take-Out To New Levels

Enhance your take-out experience with top-of-the-line packaging, fully microwavable and biodegradable.



Cups and Accessories



Plates and Food Trays



Takeaway Boxes



Bowls



Cutleries



Recyclable



Biodegradable



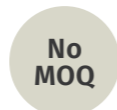
Compostable



Water Based Resin Lined



White / Brown Kraft option



Selected sizes



10,000 pieces



Fully customisable





All paper base are water base coating resin.

Cups and Accessories

Hot Paper Cup

BI-FCP-0047



Bio/Plastic-Free Hot Paper Cup (4 oz)
No Lid

BI-FCP-C0216



Bio/Plastic-free Hot Paper Cup (8 oz)
Fits 80mm lid

BI-FCP-C0217



Bio/Plastic-Free Double Wall Hot Paper
Cup (8 oz) (Matte/White)
Fits 80mm lid

BI-FCP-SWF-0162



Bio/Plastic-Free Double Wall Hot Paper
Cup (8 oz) (Kraft)
Fits 80mm lid

BI-FCP-0130



Bio/Plastic-Free Double Wall Hot Paper
Cup 12 oz (White)
Fits 90mm hot lid

BI-FCP-0092



Bio/Plastic-Free Double Wall Hot Paper
Cup 12 oz (Kraft)
Fits 90mm hot lid

Hot Lids

BI-FLD-0035



Bio Black Constarch Hot Lid (80mm) -
For 8 oz cup

BI-FLD-0009



Bio White Constarch Hot Lid (80mm) -
For 8 oz cup

BI-FLD-0014



Bio Bagasse Hot Lid (80mm) -
For 8 oz cup

BI-FLD-0015



Bio Bagasse Hot Lid (90mm) -
For 12, 16 oz cup

BI-FLD-0007



Bio White Constarch Hot Lid (90mm) -
For 12, 16 oz cup

BI-FLD-0019



Bio Black Constarch Hot Lid (90mm) -
For 12, 16 oz cup





Cups and Accessories

Cold Paper Cup

BI-FCP-C0218



White / Brown Kraft

Bio/Plastic-Free Cold Paper Cup 12 oz
Fits 90mm cold lid

BI-FCP-C0215



White / Brown Kraft

Bio/Plastic-Free Cold Paper Cup 16 oz
Fits 90mm cold lid

BI-FCP-0020



White / Brown Kraft

Bio/Plastic-Free Cold Paper Cup 22 oz
Fits 90mm cold lid

Cold Clear Cup

BI-FBW-0007



Bio Constarch Clear
Sauce Cup 2 oz
Fits 62 mm lid

BI-FCP-0031



Bio Constarch Clear Cup
12 oz
Fits 85mm Cold lid

BI-FCP-0024



Bio Constarch Clear Cup
16 oz
Fits 98mm cold lid

BI-FCP-0051



Bio Constarch Capsule
Clear Cup 18 oz
Fits 98mm cold lid

BI-FCP-0036



Bio Constarch Clear Cup
22 oz
Fits 98mm cold lid

Cold Cup Lids

BI-FLD-0001



Bio Clear Dome Lid (98 mm) -
For 16 oz clear cup

BI-FLD-0003



Bio Clear Dome Lid (90 mm) -
For 12, 16, 22 oz paper cup

BI-FLD-0011



Bio Clear Cup Lid (85 mm) -
For 12 oz capsule clear cup

BI-FLD-0013



Bio Capsule Clear Cup Lid
(98 mm) Ready to drink lid -
For 18 oz capsule clear cup

Cup Trays

BI-FTY-0013



Bio Bagasse Tray 2-Slot
Size M - Cup Carrier

BI-FTY-0012



Bio Bagasse Tray 4-Slot
Size L - Cup Carrier



Plates and Food Trays

BI-FPT-0004



Bio Bagasse Oval Plate 6.5"

BI-FTY-0007



PBS Compostable waterbased coating
Waterproof Paper Tray (22 oz) - Brown

Cutleries

CUT-SET



Bio Base Cutlery Sets -
Spoon, Fork, Tissue, Wrap
3pcs/set

CUT-BB-SP



Bio Base Spoon White
6.5"

CUT-BB-FK



Bio Base Fork White
6.5"

CUT-BB-KN



Bio Base Knife White
6.5"

Takeaway Bowls

BI-FBW-0045_T



Bio White Compostable waterbased coating -
Waterproof Paper Bowl
260 ml

BI-FBW-0018



Bio White Compostable waterbased coating -
Waterproof Paper Bowl
520 ml

BI-FBW-0036



Bio White Compostable waterbased
coating - Waterproof Paper Bowl
850 ml

BI-FBW-0055



Bio Kraft Compostable waterbased
coating - Waterproof Paper Bowl
750 ml

BI-FBW-0065



Bio Kraft Compostable waterbased
coating - Waterproof Paper Bowl
1300 ml



Straws

ST-CS-0001



Bio Cornstarch/PBS Flexible Straw 6mm x 210mm
Individually Paper Wrapped

ST-P-0001



Bio Paper Straw 6mm x 210mm
Individually Paper Wrapped

ST-CS-0002



Bio Cornstarch/PBS Smoothie Straw 8mm x 240mm
Individually Paper Wrapped

ST-CS-0003



Bio Cornstarch/PBS Bubble Milk Tea Straw 12mm x 210mm
Individually Paper Wrapped

Takeaway Boxes

Clam Shell Lunch Box

BI-FBX-0057



Plastic-Free Compostable waterbased coating - Waterproof Paper Lunch Box 600 ml/20 oz Curve Lid

BI-FBX-0056



Plastic-Free Compostable waterbased coating - Waterproof Paper Lunch Box 725 ml/25 oz Curve Lid

Paper Lunch Box

BI-FBX-0068



Plastic-Free Compostable waterbased coating - Waterproof Paper Premium Box 600 ml/20 oz

BI-FBX-0088



Plastic-Free Compostable waterbased coating - Waterproof Paper Premium Box 1000 ml/40 oz

BI-FBX-0078



Plastic-Free Compostable waterbased coating - Waterproof Paper Premium Box 1800 ml/60 oz

Bio Bagasse Hybrid Takeaway Box

BI-FBX-0023



Bio Bagasse Hybrid Box 600 ml

BI-FBX-0048



Bio Bagasse Hybrid Box 2-slot 600 ml

BI-FBX-0049



Bio Bagasse Hybrid Box 3-slot 1000 ml



Introducing **Our...**

Water Based Resin



We've got it covered.
That looks like a seal of approval to us.



Waterproof



Hot & Cold Friendly



Food Safe



Microwave Friendly



Biodegradable



Compostable

We'll break it down for you –

Unlike PE-coated paper usually used in disposable coffee cups and takeaway items, our dispersion-coated paper breaks down easily into small fragments when discarded, making it perfect for recycling.

Brewing new F&B products - Our BSG Range

Putting our breweries byproducts into good use

Meet our barley-spent grain (BSG) range. BSG products keep the circular economy spirit alive by repurposing byproducts from the breweries in our group of companies into new raw materials for manufacturing our F&B consumables. This way, our resources stay circulating in the loop for as long as possible. It's a transformation that breathes new life into the earth.

1 BSG-DD-1000
BSG Double decker box 1000ml
199.9mm x 134.8mm x 27.6mm

2 BSG-3C-1200
BSG 3 compartment bento box 1200ml
223mm x 223mm x 52mm

**The BSG containers are
biodegradable and compostable.**



Recyclable



Biodegradable



Compostable





Customised food - grade packaging

Customise your kraft food packaging with our standout designs. Stand out from the crowd with food packaging that's instantly recognisable as uniquely yours.

Our packaging is:



Water-based resin lined



Fully microwaveable



PLA-component free



Whether you're a massive corporation or a simple start-up, one thing's for certain: every product you sell must be packed in a box, paper packaging, and start searching for a more environmentally friendly alternative.

Product Eco-Packaging Packaging for our planet

Say hello to Green Lab's eco-friendly product packaging. Beyond regular paper packaging, our sustainable product boasts superior materials such as 100% biodegradable or recycled paper, FSC-certified paper, and soy-based printing ink. It's the whole eco-friendly package deal.

The whole package deal.

When it comes to eco-packaging, we've got everything you could possibly ask for. Our state-of-the-art offset and finishing technology ensures a seamless production process from start to finish, fully automated and completed all in-house. With this level of efficiency, we can be your manufacturer for the whole region.





Product Eco-Packaging Sustainability guaranteed

Manufactured with

100% eco-friendly
material

Soy-based
printing ink



Packaging to protect the earth
Eco-friendly 100% biodegradable material.



Quality, quickly
Efficient machine-automated process from start to finish, guaranteeing smooth production of quality packaging.



Colours created to care
Designs created with natural soy-based printing ink.



Premium in-house production
100% in-house manufacturing with state-of-the-art offset technology.



Product Eco-Packaging Infinite Possibilities

A production line like no other. Our Singapore-based printing plant is well equipped with fully automated offset and finishing machines. We can tailor the packaging boxes to your specifications to suit your business needs.

Packaging possibilities range from a food-grade box for your cookies to a beautiful printed box containing your product.



Product Eco-Packaging Logistics Solution

You asked? We deliver.

Join us on the road to sustainable deliveries. Our eco-mailers and delivery boxes are waterproof, road-tested and biodegradable – the perfect eco-friendly solution for your last-mile delivery. Welcome 100% compostability and recyclability with sustainably sourced kraft paper, coated with our revolutionary water-based resin and printed with soy-based ink.



Made with FSC-certified or 100% recycled paper

- EP-EM-1001**
Mailer S 230 x 170mm
- EP-EM-1002**
Mailer M 470 x 330mm
- EP-EM-1002**
Mailer L 580 x 400mm



Recyclable



Biodegradable



Compostable



Water Based Resin Lined





Introducing **Our...**

Eco-Mailers

Bringing the eco to e-commerce

100% Biodegradable

Waterproof

Road-tested



Eco-mailers

Plastic polymailers

The recent e-commerce boom has seen the massive increase of plastic waste generated every single day. But eco-friendly deliveries don't have to be a tall order – meet Green Lab's eco-mailers.

Made from 100% biodegradable FSC-certified paper, our eco-mailers are a suitable and sustainable replacement for polymailers and plastic packaging.

Hundreds of years to break down

Harmful to marine life

Made from non-renewable fossil fuels

Product Eco-Packaging Hospitality - Hotel Amenities

A pleasant stay...that stays pleasant

Check in to sustainable solutions for your hospitality needs. We supply a full range of vanity items made of bamboo, wheat straw and other biodegradable materials, individually packed in biodegradable kraft paper packaging.



Recyclable



Sustainably
Sourced



— Eco-pillow Pouch Introduction

3-in-1 coffee can be made instantly, but that plastic coffee powder sachet lasts a lot longer than an instant. That's right – something as small as a sachet can go a long way to saving our environment, or on the flipside, harming it. If only there were a biodegradable alternative to make those morning coffees more guilt-free...

Eco-pillow Pouch

A small choice for a big difference

Our eco-pillow pouches provide an eco-friendly alternative to plastic sachets, combating plastic wastage without compromising on strength and quality. One small pouch for you, one giant leap for the earth.

Goodbye plastic, hello premium.

When it comes to eco-packaging, we've got everything you could possibly ask for. Our state-of-the-art offset and pouch-making technology ensures a seamless production process from start to finish, fully automated and completed all in-house. With this level of efficiency, we can be your manufacturer for the whole region.








Eco-pillow Pouch Made to make a difference


Created with
100% biodegradable kraft paper
to combat usage of plastic sachets.

Printed with
Superior gold standard ink
achieved from the Swiss ordinance.

 **Sustainable can be strong too**
Strength and durability on par with that of plastic sachets.

 **100% eco-friendly**
Manufactured with 100% biodegradable material.

 **Heat seal coating**
Prevents moisture and essentially non-tearable.

 **Automatically eco-friendly**
100% machine automated sustainable eco-pouch packaging, from start to finish.

Eco-pillow Pouch Infinite Possibilities

With a completely customisable range of sizes, colours and designs, the eco-pillow pouch can be used for every occasion. The options are truly limitless.





Introducing Our... Eco Pouch Packaging

Biodegradable

FSC-Certified Paper

Not harmful to the environment

Moisture proof coating



Eco Pouch



Standard Plastic Pouch

Of the 1.6 million tonnes of domestic waste disposed of in 2018, one-third was made up of packaging.

Green Lab's plastic-free packaging alternative changes the game. Join us as we change the earth, one eco-pouch at a time.

Hundred of years to break down

Contributes to plastic waste

Made with petroleum based materials

New seasons bring new printing needs – marketing requires a constant overhaul of new banners, stickers and print collaterals. But what the earth needs are sustainable prints that leave a mark.

Sustainable Print Options

We're inking for the earth.

As one of the largest printing agencies in Singapore, we're the go-to choice among luxury brands for sustainable and superior print services. We'll execute your brand campaign to perfection, all while saving the earth in the meantime.

SVHC-free for all.

Our sustainable print options are SVHC-free and environmentally friendly, guaranteeing close to zero release of chlorine and dioxin to our environment. It's printing perfected for the planet.





Sustainable Print Ads for the earth

Our large format print material chemical additive level is less than 0.1% - in line with EU's REACH standard



Excellence, REACHED

Our large format print materials have a chemical additive level of less than 0.1%, going the extra mile in meeting EU's minimum REACH permissible level for SVHC chemicals.



Experts at your service

Our large team of installers and vehicles are always ready for deployment, providing speedy and efficient large-scale campaign rollouts.



Quality made colourful

Our vibrant and photo accurate prints are endorsed by many luxury brands.



Every inch inked well

Our large format print materials use sustainable UV tech ink for printing, so they're eco-friendly all the way through.

Sustainable Print Options Product Range

From offset printing to large format options, we have an extensive range of sustainable alternatives for you. Whatever you need printed, we've got it in eco-friendly.



Large Format
SVHC-Free Banners



Fully recyclable
POS Materials



Exhibitions
and Events



Sustainable Offset
Printing Materials



Recyclable



POSM Video



Fully
customisable

Food grade stickers available





Green Lab, your 7-star partner.

There's nothing more assuring than being backed by the perfect partner. With Green Lab by your side, you can always be confident that **the road to sustainability will be a smooth one**, all the way.



Product sustainable features at a glance

We are committed to playing our part as global residents, contributing towards a better future for generations to come.

Product	Bio-degradable	Compostable	Sustainably Sourced	Food Grade
CASSA180™	Y	Y	Y	N
Kraft Bags	Y	Y	Y	Y*
F&B Consumables	Y	Y	Y	Y
Eco Packaging	Y	Y	Y	Y*
Eco Pouch	Y	Y	Y	Y

- *Food grade options available upon request
- All paper products uses FSC-Certified paper and/or 100% recycled paper only.
- All paper food-grade consumables are lined with a special water-based resin that allows them to be recycled.



1 Your first choice for a lasting impact.

As the first of our kind in Southeast Asia, we strive to be **number one** in everything.



One-stop solution

for a comprehensive selection of eco-friendly products



Leaders

of the eco-friendly movement in Singapore



Wide array

of fully customisable products



First choice

for corporations looking for eco-friendly options



100% biodegradable. 100X better.

As the first of our kind in Southeast Asia, we strive to be number one in everything.



100% Biodegradable
and compostable products



Superior Alternative
to single-use plastics



Non-toxic, plant-based
materials for every product



Reduced regional carbon emissions
with freight travel out of the picture



Minimised carbon footprint
with automated manufacturing



Land transport
for every product delivery powered by bio-fuel



Solar panel powered*
factory production processes

*Coming soon in Phase 2

Powered by Nature

We **champion natural power** for natural products.

Eco-friendly can be budget friendly.

We save you cost without compromising on quality.



Zero labour cost

with our fully automated production process



Fraction of the usual price

premium products at a fraction of the usual price



Competitively priced

alongside neighbouring countries



Save time while saving the earth.

Our **Singapore-based setup** helps you start saving the earth in no time at all.



Eliminates Delay

Local advantage eliminates overseas shipping delays



Save warehousing issues

Bulk orders can be produced in batches to save warehousing issues, facilitating just-in-time delivery



Quick and efficient lead time

for production



Zero lag time

at every stage from warehousing to shipping

Home is where the best is.

Our local advantage means you won't find better quality anywhere else in the region.



Made in Singapore

created for the whole region



Premium Singapore quality and services

at affordable costs



Large local production plant

with class-leading area of 200,000sqft



Your future demands our finest.

Our premium production line is our way of giving nothing but the best for our earth.



Quality products

State-of-the-art machinery for quality sustainable products



Premium products

Premium products boast a full range of features



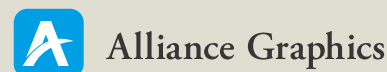
Extremely low cost

Production of the highest standards for extremely low costs



More than business partners - We're the first to put the friend in eco-friendly.

As a part of F&N, Frasers and Thai Beverage Group, our sturdy regional presence with multiple factories and offices is a testament to our belief in delivering a holistic customer experience. We're in it for the long run.



SINGAPORE
Ang Mo Kio
Tuas
Paya Lebar
Jalan Besar

MALAYSIA
Kuala Lumpur

CHINA
Guangzhou



This presentation is printed with 100% biodegradable Bagasse paper.