

PACKFORA

**The Go-To-Place
for Packaging Expertise**



ABOUT PACKFORA



25+
CLIENTS

Best of breed corporates & start-ups



MULTI INDUSTRY
ENGAGEMENT

Food, Pharma,
Personal, Home,
Auto, Packaging



COMPREHENSIVE
CAPABILITY

Materials, Machines,
Processes



35+
VIBRANT TEAM

& specialist partners



GLOBAL
FOOTPRINT

NA, Europe,
Asia





Emerging Packaging Solutions

—
Eat your food & Package too !!!

Food Packaging - INSPIRATION

PEA PODS



Compact – Organized - Multipack

COCONUT



Protects – Travels – Multi purpose

BANANA



Ripening color cues – single serve

Nature understands “Sustainable Packaging” best

Food Packaging - EVOLUTION

PAST



PRESENT



CHALLENGES



Poor disposal (Litter)



Non recyclable plastics



Lack of recycling infrastructure

Paper – Metal - Glass

Plastics – Multi-layers – Multi material

Environmental Pollution

Use of Plastics has fuelled explosive growth – but poor disposal & lack of recycling has been a BANE..

iD (INDIA)



Coconut water in Coconut shell

VADE (US)



US

iD (INDIA)



Grated coconut in coconut shell

Natural Packaging – just like the source

Emerging Trends in Food Packaging – READY TO EAT

HELLMANN'S (UK)



Sachets made of seaweed

LUCOZADE SPORT



Seaweed edible packaging @ London Marathon 2019

LONDON Cocktail week









Made of Seaweed

Edible pods – ready to eat / drink

Emerging Trends in Food Packaging – SINGLE USE

LACTIPS (FRANCE)



- **Water Soluble**
Perfect dissolution in hot & cold water.
- **Biodegradable**
No trace in environment.
Can be used as Home compost.
- **Edible**
Complete harmlessness of our product.
You may even like it.
- **Barrier**
Very good barrier to oxygen.
- **Active Packaging**
Fonctionnalize your product to fit your needs.
- **Printable**
Perfect for informational and marketing purposes.

Edible films made from MILK PROTEINS

Kaffe Fom



Cups from waste coffee spent

SIX PACK (RING)



Made from wheat & barley residue

Single Use plastics – bio degradable alternatives

Emerging Trends in Food Packaging – SINGLE USE EDIBLE

EDIBLE PRO (INDIA)



Edible Cutlery (Spoons & Bowls)

TEA STALLS (INDIA)



Edible Tea Cups made from Chocolate biscuits

KFC



Edible rice bowls & cups

Eliminating – Single Use Plastic Waste is a major NEED

Emerging Trends in Food Packaging – SINGLE USE EDIBLE

Dr. OETKAR



Edible Wafer Cupcakes

SHRILK (WYSS Institute)



Made from Silk / Shrimp shells

WIKI FOODS



Edible shells for ice cream & yoghurt

Eliminating – Single Use Plastic Waste is a major NEED

Emerging Trends in Food Packaging – SINGLE USE EDIBLE

BOB's BURGER



Edible wrapper from rice

EVOWARE (INDONESIA)



Edible wraps, cups made from SEAWEED

SORBOS (SPAIN)



Edible Straws

Single Use plastics – edible packaging

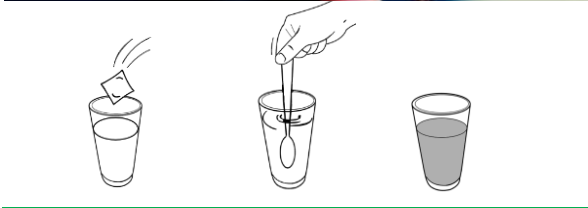
Emerging Trends in Food Packaging – PLASTIC SUBSTITUTION

KURARAY MONOSOL (US)



Patented – Food Grade - PVOH based

DisSolves (US)



Food pods – non PVOH – natural ingredients

IIT Chennai

IIT MADRAS RESEARCHERS DEVELOP SUSTAINABLE **ANTI-BACTERIAL FOOD WRAPPER**

Prof. Mukesh Doble,
Department of Biotechnology, IIT Madras

Ms. Puja Kumari,
Research scholar,
Department of Biotechnology, IIT Madras

PVOH, starch & natural ingredients based & biodegradable

Edible films - Ideal for single serve – multi use applications

WHAT DOES THE FUTURE LOOK LIKE – CIRCULAR

100 % EDIBLE



NO SINGLE USE Plastics

ZERO WASTE



NO SINGLE USE Packaging

100 % BIODEGRADABLE




NO SINGLE SERVE Packaging

Edible pack technologies will drive “CIRCULARITY” in packaging



Summary

- 
- The TIME is NOW for edible packaging.
 - Single Use Plastic Elimination is the biggest NEED.
 - Single serve sachets / portions are the ideal market.



**LET'S EXPLORE THE
OPPORTUNITIES!**

info@packfora.com

PACKFORA