



KEEPING FOOD FRESH,
THE SMARTER WAY

 **MIREK**
WHEREVER PACKAGING MATTERS

Mirek Thermoformers Pvt. Ltd.

Custom Thermoformed
Packaging Solutions for the
Food Industry

About Mirek

With over 30 years of experience, Mirek Thermoformers Pvt. Ltd. is one of India's leading BRC-Certified packaging manufacturers. Operating out of a state-of-the-art facility in Bhiwandi, we serve top food, FMCG, and retail brands, with a robust annual production capacity of over 5,000 metric tonnes.

At Mirek, we bring together deep material expertise, cutting-edge design, and technological innovation to deliver customized, food-safe, and sustainable packaging solutions.

The company believes in customization hence all the products in its repertoire are customised to suit the client's packaging needs.

We provide complete packaging solutions starting from the design board to the final manufactured product. Whatever the packaging challenge, brand owners, retailers and OEMs turn to Mirek for our materials knowledge, design innovation, precision manufacturing and exceptional customer service.

The core principles on which the company is built are Quality, Service & Cost.

COMPANY HISTORY

- | | |
|------|---|
| 1995 | 1995 Mirek was established in a shed of 400 sq.ft area, with single manual vacuum forming machine. |
| 1998 | 1998 Our association with HUL 2001 Shifted to a new plant in Vashi with automatic vacuum forming machines. |
| 2007 | 2007 A conscious decision to shift from PVC to an environmentally safe material PP. |
| 2009 | 2009 Shifted to a bigger facility in Bhiwandi, with continuous expansion and technological upgradation. |
| 2014 | 2014 Increased our production capacity to 10 tonnes of polymer per day. |
| 2015 | 2015 Established our second manufacturing facility in Haridwar to cater to the markets in the Northern part of India. |
| 2018 | 2018 Upgraded our bhiwandi facility to a state of the art BRC Certified Unit |
| 2019 | 2019 Induction of a fully automatic thermoforming European machine into our manufacturing line up and our entry into the high barrier packaging trays. |
| 2022 | 2022 Launched high-barrier Modified Atmosphere Packaging (MAP) solutions to extend product shelf life, preserve freshness, and enable long-distance exports for our clients in the food sector. |
| 2024 | 2024 Introduced heat- and pressure-resistant retort trays and cups, expanding our capabilities to cater to ready-to-eat curries, gravies, soups, and dairy desserts with long ambient shelf life. |





Vision

To be India's top thermoformer, providing customised packaging with superior quality, adding value to the product and ensuring maximum customer satisfaction.

Mission

To offer a wide variety of products to our customers in the barrier and non-barrier packaging segment.

To provide a platform for growth, progress, and development to all our employees.

To develop packaging that is not only innovative but also leaves a lower impact on the environment.

SPECIALIZED FOOD PACKAGING SOLUTIONS

Each product is engineered to preserve freshness, enhance shelf, and minimize spoilage, while being hygienic, stackable, customizable, and ready for branding.

Our thermoformed trays and containers are designed to meet the evolving needs of the food industry, across a wide spectrum of applications:

Mithai, Namkeen & Traditional Snacks

Ready-to-Eat (RTE) Meals

Retort Packaging Applications

Frozen Meals & Frozen Desserts

Fruits & Vegetables

Dry Fruits, Confectionery & Bakery Items

Cold Storage Foods: Meat, Cold Cuts, Salads

Microwaveable Foods



We at Mirek are recognised as one of the leading manufacturer and supplier of superior quality trays for the food industry. Having a BRC Certification, all our trays are manufactured in a clean and hygienic environment. These trays are customised and designed to suit the client's requirement. Our trays are available in various sizes and material. Our food packaging ensures high quality, good colour retention and longer shelf life due to excellent moisture and gas barrier properties, which result in minimal food spoilage.

All our packaging is made as per the required food standard and is 100% food grade.



WHY MIREK?

100% Food Grade, Safe & Certified Materials

Custom Design & Moulding for Every Client's Need

Microwave & Freezer Friendly

Reusable, Recyclable & Eco-Conscious

Hygienic, Sealable & Leak-Resistant



MAP Expertise

(Modified Atmosphere Packaging)

Our **High Barrier MAP Trays** are engineered to extend shelf life, reduce spoilage, and preserve freshness for chilled and ambient food applications.



Key Benefits:

- Extended Shelf Life
- Preserves Taste, Texture & Freshness
- Reduced Returns & Spoilage
- Increased Distribution Reach

How it works:

Oxygen is replaced with CO₂ and N₂ gases, significantly reducing microbial growth.

Common MAP Applications:

• Milk Sweets:

Peda, Kalakand, Kaju Katli

• Farsan:

Chakli, Chivda, Kachori

• Baked Goods:

Pastries, Puffs

• Chilled Sandwiches & RTE meals

• Mithai Combos & Dry Fruits



Note: MAP is not used for frozen products.

Mirek Standard Tray Series

Available Sizes : 137×102 mm | 190×140 mm | 310×200 mm



137 x 102 mm

Ideal for :
Mithai, Dry Fruits, Small RTE Portions

Technical Specification

Product Code	SKU	Application	Box Size	Tray & Box
MTBT137102/20	137x102x20	Dry fruits, Small Portions, Peda	23.5x18x23	1840
MTBT137102/30	137x102x30	Peda, Barfi, Kaju Katli	23.5x18x23	1680
MTBT137102/40	137x102x40	Peda, Barfi, Kaju Katli	23.5x18x23	1680
MTBT137102/55	137x102x55	Dry fruits, Peda, Barfi	23.5x18x23	1600
MTBT137102/40 Ladoo	137x102x40	6 Pcs Ladoo	23.5x18x23	1680

Material : PPEVOH



190 x 140 mm

Most versatile for
Mithai, Meals & Combo packs

Technical Specification

Product Code	SKU	Application	Box Size	Tray & Box
MTBT190140/20	190x140x20	Barfi, Peda, Kaju Katli	28x18x23	900
MTBT190140/30	190x140x30	Barfi, Peda, Kaju Katli	28x18x23	750
MTBT190140/40	190x140x40	Dry Snacks, Sweets	28x18x23	750
MTBT190140/52	190x140x52	Juicy Mithai, Puffs	28x18x23	750
MTBT190140/63	190x140x63	Bakery items	28x18x23	750
MTBT190140/72	190x140x72	Heavy Packs	28x18x23	750
MTBT190140/90	190x140x90	Bulk Mithai	28x18x23	600
MTBT190140/40 Ladoo	190x140x40	12 pcs Ladoo	28x18x23	1000
MTBT190140/40-2CP/1	190x140x40	Combo Trays	28x18x23	750
MTBT190140/40-3CP/2	190x140x40	Ready To Eat Meals	28x18x23	750

Inner tray options available for modular flexibility – see New Launches.

Material : PPEVOH



310 x 200 mm

Ideal For : Bulk Mithai, Frozen Meals & Large-format Trays

Technical Specification

Product Code	SKU	Application	Box Size	Tray & Box
MTBT310200/34	310x200x34	Bulk mithai, export packs	25x15x16.25	220
MTBT310200/45	310x200x45	Bulk mithai, export packs	25x15x16.25	180
MTBT310200/55	310x200x55	Bulk mithai, export packs	25x15x16.25	180
MTBT310200/75	310x200x75	Bulk mithai, export packs	25x15x16.25	160
MTBT310200/110	310x200x110	Bulk mithai, export packs	25x15x16.25	140



174 x 174 mm

Technical Specification

Product Code	SKU	Box Size	Tray & Box
MTBT174174/20	174x174x20	28x18x23	1200
MTBT174174/30	174x174x30	28x18x23	990
MTBT174174/40	174x174x40	28x18x23	960

Application :

Kaju Katli, Peda, Barfi, Sweets, Ladoo

Material : PPEVOH

New Launches & Smart Formats



141 x 141 mm

Technical Specification

Product Code	SKU	Box Size	Tray & Box
MTBT141141/20	141x141x20	23x18x23	1440
MTBT141141/40	141x141x40	23x18x23	1440

Application:

Ice Halwa, Thepla, Farsan, Puranpoli, Sweets, Dry Snacks



SINGLE SERVE
& TWIN PACKS

Technical Specification

SINGLE SERVE

Product Code	SKU	Box Size	Tray & Box
MTBT6565/20	65x65x20	23.25x14.25x13.5	2475
MTBT6565/40	65x65x40	23.25x14.25x13.5	2160

Application :

1-piece tray for mithai, sampling, travel

TWIN PACKS

 Trays for gifting combos

MTBT11580/25	115X80X25	19x11.5x13.5	960
MTBT11580/30	115X80X30	19x11.5x13.5	900
MTBT11580/35	115X80X35	19x11.5x13.5	900
MTBT11580/38	115X80X38	19x11.5x13.5	880

Application :

Mini Gift Packs, Festival Packs & Two Mithai Portions



225 x 175 mm

Technical Specification

Product Code	SKU	Box Size	Tray & Box
MTBT225175/25	225x175x25	28x18x23	800
MTBT225175/35	225x175x35	28x18x23	750
MTBT225175/45	225x175x45	28x18x23	700
MTBT225175/45 Ladoo	225x175x45	28x18x23	700
MTBT225175/75	225x175x75	28x18x23	600

Application :

Kaju Katli, Peda, Barfi, Sweets, Ladoo

Material : PPEVOH



242 x 182 mm

Technical Specification

Product Code	SKU	Box Size	Tray & Box
MTBT242182/40	242x182x40	23.5x18x23	450
MTBT242182/45	242x182x45	23.5x18x23	400

Application:

Kaju Katli, Peda, Barfi, Sweets, Ladoo



175 x 112 mm

Technical Specification

Product Code	SKU	Box Size	Tray & Box
MTBT175112/30	175x112x30	28x18x23	1700
MTBT175112/45	175x112x45	28x18x23	1500
MTBT175112/45 Ladoo	175x112x45 6 pcs Ladoo	28x18x23	1300

Application:

Kaju Katli, Peda, Barfi, Sweets, Ladoo



**RETORT-COMPATIBLE
CONTAINERS & CUPS**

Our Retort Packaging withstands high heat and pressure, making it ideal for shelf-stable products that need long ambient storage without preservatives.

Technical Specification

Product Code	SKU	Box Size	Tray & Box
MTBT120D/320ml	120 Dia 320ml	19.25x16x20	880
MTBT120D/450ml	120 Dia 450ml	19.25x16x20	800

Application

Indian Sweets : Gulab Jamun, Rasgulla, Rasmalai

Dairy Desserts : Kheer, Payasam

Gravies & Curries : Chole, Rajma, Paneer dishes

South Indian Dishes : Sambar, Rasam

International : Soups, Yoghurt, Sauces

Material : PPEVOH



INNER TRAY CONVERTERS

Transform your existing trays into multi-compartment formats.

- Designed to hold multiple mithais, farsan, or sweet/savory combos.
- Reduce tooling costs & maximize SKUs using the same tray base.

Available for : 137x102, 141x141, 174x174, 225x175, 242x182, 190x140, 310x200

Material : PET



TRAY LIDS

Available for: 190x140, 137x102, 310x200, 141x141, 174x174, 225x175, 242x182

Material : PP/PET

Farsan & Namkeen Packaging Trays



**FARSAN &
NAMKEEN**

**Smart Packaging
for Crunchy Traditions**

Our specially designed trays for farsan and namkeen are ideal for preserving the freshness, crispness, and visual appeal of traditional Indian snacks. Whether it's chakli, chivda, sev, kachori, or masala peanuts, our trays offer a secure, hygienic, and brandable packaging solution.

When paired with Modified Atmosphere Packaging (MAP), these trays help extend shelf life significantly — by reducing oxygen and moisture levels that cause spoilage. This not only ensures longer freshness for domestic markets but also makes these snacks export-ready, allowing brands to confidently reach international shelves without compromising on quality.

KEY FEATURES

- Ideal for gifting, retail shelves, and travel packs.
- MAP-compatible for extended shelf life & export viability.
- Stackable, sealable, and tamper-evident.

Available in multiple sizes and Combinations.

Material : PPEVOH



INNOVATING
THE FUTURE OF FOOD PACKAGING



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