Flexible. Fresh. For you.

PLASTOPIIL
FLEXIBLE PACKAGING SOLUTIONS

Fresh Produce Packaging
Now more than ever, customers want the convenience of buying an assortment of healthy, fiber-rich, garden-fresh produce to feed instantly to their families. What used to be a marginal trend is now a widespread and growing purchasing pattern. Fortunately, we’ve perfected packaging for fresh produce.

**Whether it’s bagged salads, ready-to-serve side dishes, or on-the-go snack slices, our flexible films outperform the rest.**
Our range of solutions for fresh produce:

- Slows down the metabolism of fresh produce
- Extends the shelf life
- Displays your products at their freshest

Sustainability
Developing and producing strong, light films and bags – low carbon footprint

Shelf Impact
Various options for shaping and printing films, unrivaled transparency & gloss

Convenience
Improving packaging functionality with easy opening and reclosable products

Performance
High-quality, high-machinability, time-saving, cost-effective solutions

Our products feature ease of use, along with functionality and esthetics.
Lidding Films

Our lightweight protective lidding films guarantee crisp texture, vivid colors and peak flavor of fresh-cut vegetables, such as lettuce, cabbage, and carrots, maintaining the food’s form and nutritional integrity. Suitable for tray sealer or TFFS packaging machines.

Key Features
- Suited for different types of trays and sealing layers
- Super lightweight, yet effective films for low environmental impact
- Ideal transparency and optical qualities for flawless shelf display
- Adjusted gas permeability to obtain optimal shelf life
- Can be printed in various designs and colors

Products

Topex Permeable
A range of permeable films with tailored perforation to obtain optimal shelf life of fresh produce. Suitable to various types of products geared towards end-user convenience

Topaz Permeable
Extremely thin film with exceptional optical properties for PET-based trays. Featuring tailor-made perforation designed to match different produce gas permeability needs for longer shelf life

Flow Packs

Our range of films for VFFS & HFFS packaging machines keeps produce fresh. Excellent optics and package printability transform a simple film into an opportunity to engage with customers.

Key Features
- Excellent machinability; works equally well on vacuum and automatic flow packaging machines with pillow or fin-sealing
- Excellent transparency and anti-fog properties
- Adjustable permeability levels to maintain product freshness while optimizing shelf life

Products

Taribo T
A film for Controlled Atmosphere Packaging (CAP) of fresh produce, suited for VFFS impulse sealing bars applications. Featuring gas and moisture permeability to meet the needs of different types of vegetables and salad mixtures

Topex FP
With superior stiffness and excellent hot tack for demanding weight and drop heights, these films are specifically suited for VFFS and HFFS packaging machines, available in a variety of thicknesses, and incorporate adjustable gas permeability to obtain optimal shelf life of fruits and vegetables. Additionally, tailor-made perforation is available

Taribo BOPP
Extremely thin film for VFFS applications, with exceptional optical properties, crispness and brightness. Excellent choice for ideal product presentation
Bags and Pouches

Because they offer optimal permeability to gases for still respiring packaging contents, our customizable bags and pouches are ideal for fresh salad mixtures such as lettuce, cabbage, spinach, carrots and other fresh vegetables.

Specially formulated to maximize the shelf life of fresh produce, our bags have a worldwide reputation for reliable seal properties and maximum strength.

**Key Features**

- Optimally designed films for Controlled Atmosphere Packaging
- Designed to slow down the metabolism of fresh produce and prolong its shelf life
- Ideal transparency, optical and anti-fog qualities for flawless shelf display
- Package printability transforms a simple film into an opportunity to engage with customers

**Products**

**Taribo**
A film for Controlled Atmosphere Packaging (CAP) of fresh produce, Taribo is available in a range of sizes of ready-made pouches. Gas and moisture permeability meet different types of vegetables and salad mixtures needs for better shelf life. Excellent sealability

**Thermo-Cook**
Pouches suitable for oven and microwave cooking. Perfect for roasting of seasoned vegetables
Packaging Solutions

Whether it’s a fresh salad mixture or fresh cut fruits, we have a proven packaging solution. Our broad and advanced range of products retains day one freshness longer. Meeting our customers’ individual needs is our highest priority, so we offer you a diverse portfolio of solutions.

<table>
<thead>
<tr>
<th>FOOD TYPE</th>
<th>PACKAGING TYPE</th>
<th>PLASTOPIL PRODUCTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>FRESH VEGETABLES</td>
<td>• Pre-made bags</td>
<td>Taribo T &amp; BOPP</td>
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<tr>
<td></td>
<td>• Flow Pack / VFFS bags</td>
<td>Toplex Permeable</td>
</tr>
<tr>
<td></td>
<td>• Pre-made trays + lidding film, either with or</td>
<td>Topaz Permeable</td>
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<td></td>
<td>without an additional cap</td>
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<tr>
<td>FRESH SALAD MIXTURES</td>
<td>• Pre-made bags</td>
<td>Taribo T &amp; BOPP</td>
</tr>
<tr>
<td>(LETTUCE, CABBAGE)</td>
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<td></td>
<td></td>
<td>Toplex Permeable</td>
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</tbody>
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Laser perforation capabilities allow for customization of:

- Patterns of perforation (tailored to match OTR requirements)
- Hole size (ranging from 70-250 micron)
- Repeats (at a fixed distance or registered by eye marks)
- Placement (according to required OTR, film layout, number or size of trays, etc.)
- PLUS, a wide range of possible OTR from extremely high (for high respiring produce such as mushrooms, broccoli, or cauliflower) to single hole (for slower respiration)

Wide Assortment of Features for Your Fresh Produce Package

Choose from our comprehensive portfolio of films the features that most benefit your fresh produce:

- **Various formats**
  A range of sizes of ready-made pouches and rolls for flow pack and trays

- **Wide range of thicknesses**
  Strength tailored to demands of the food package

- **Multiple gas transmission levels available**
  Customize based on need

Excellent seal properties
To various sealing layers or to itself

Laser-perforated capabilities
Per produce requirements

Advanced printing technology
Various designs and finishes, can be flexo printed

Machine adaptable
Excellent machinability with various packaging machines
Plastopil is a global company, specializing in development, manufacture and sales of an extensive array of high-tech flexible packaging for the chilled food market.

**Plastopil: At a Glance**

- **Founded in 1960, in Northern Israel, near Nazareth**
- **Publicly held since 2005**
- **International network of distributors and packaging partners in more than 20 countries**
- **ISO-9001, HACCP and BRC-IOP certified**
- **Manufacturing capabilities from extrusion to conversion**
- **Highly trained R&D team with 5 decades of experience working with resin and blown film**

**How are we flexible for you?**

- **Perfect Fit**
  Our products are tailor-made for a wide variety of foodstuffs and customers’ requests.

- **Cutting-edge Ideas**
  Our passionate R&D professionals anticipate and solve problems using newest technology.

- **Whatever Your Needs**
  Our customer support team is dedicated to you and ready to listen.

- **From Extrusion to Conversion**
  Our state-of-the-art facility is capable of handling your biggest challenges.