

 DuPont Teijin Films™ Introduces:

MYLAR® Harvest Fresh

CONVENIENCE PACKAGING FOR FRESH-CUT PRODUCE



WWW.DUPONTTEIJINFILMS.COM

A Partnership with DuPont Teijin Films™



At DuPont Teijin Films™, a global leader in providing safe food packaging for over 60 years, we are committed to building long-lasting relationships with our partners. Through research, expertise, and collaboration, we've pushed the boundaries of science to help our partners achieve remarkable success year after year.

- Global organization with market knowledge in US, Canada, and EU
 - Broad regulatory compliance
 - ISO, BRC, and NAFTA certified
- Dedicated R&D and technical service teams deliver quick, reliable customer support and tailored solutions
 - Strong supply chain commitment and customer responsiveness
 - Vertical integration of PET polymer, PET film, coating chemistry, and slitting provides total material solutions
 - Extensive portfolio of MYLAR® sealant and barrier chemistry meets a variety of lidding needs
 - “Total solution” market approach enables value-added print, perforation, and lamination capabilities

DuPont Teijin Films™ Core Values

Our core values are the driving force behind DuPont Teijin Films™. These principles not only foster our own success, but greatly contribute to the continued growth of our partners.

DuPont Teijin Films™ is dedicated to delivering:

- Safety You Can Trust
- Impactful Sustainability
- Unmatched Convenience
- Support for a Nutritious Lifestyle





Lidding Innovation at its Finest

DuPont Teijin Films™ is excited to introduce the MYLAR® Harvest Fresh line of convenience packaging for fresh-cut produce. Combining our chemistry formulation expertise with unique technology, our team is able to develop a wide range of tailored sealant solutions and can even produce very thin sealant coatings for an affordable package reduction over laminate structures.

- Shred resistant
- Customizable and consistent seal / peel quality
- Excellent hot tack
- Good burst strength
- Superior anti-fog properties
- Low seal initiation temperature
- Clarity
- Printable
- Lay flat
- Effortless die cutting
- Superior strength for skeleton wind
- Optimized perforation
- High-yield solution vs. laminate structures
- Improved sustainability vs. clamshell design



Safety

Meeting the most stringent regulatory standards, MYLAR® Harvest Fresh lidding provides customers with unparalleled safety features.

- Broad FDA and EU compliance
- Strong seals for tamper evident packaging
- Clean peel and minimal shredding

Sustainability

MYLAR® Harvest Fresh lidding leads the industry in sustainable packaging design, making it a great solution for those looking to reduce their environmental footprint.

- MYLAR® PET film provides the lowest greenhouse gas emissions, process water usage, and total energy usage of all plastics (including bio-based)
- Reduced packaging footprint vs. clamshell design
- Shred resistance allows for down-gauging
- Ability to introduce 30% post-consumer recyclable materials

Convenience

MYLAR® Harvest Fresh lidding provides consumers with an easy, no hassle way to access fresh-cut produce.

- Easy-peel opening and customized seal / peel strength
- Shred resistance offers one-piece removal

Efficiency

MYLAR® Harvest Fresh lidding positively affects the entire packaging process for our customers, making it a smart and efficient solution.

- High-yield mono web solution offers low area cost vs. laminate structures
- Mechanical properties provide superior machine efficiencies, such as stiffness, lay flat, and high-tear resistance for skeleton wind
- Low seal initiation temperature increases line speed and eliminates thermal distortion in tray
- Excellent hot tack when packaging products mounded above tray flange.

Shelf Appeal

When it comes to shopping for produce, consumers shop with their eyes first. MYLAR® Harvest Fresh lidding is designed to provide the ultimate shelf appeal to grab consumers' attention.

- Superior anti-fog properties for unmatched clarity
- Ability to print on film

Freshness

Today's consumers place freshness as a high priority. MYLAR® Harvest Fresh lidding incorporates technological advances to ensure that the freshest, most flavorful produce reaches consumers.

- Precise perforation ability allows for proper respiration, thus extending shelf life
- Flavor barrier





Eco Lidding

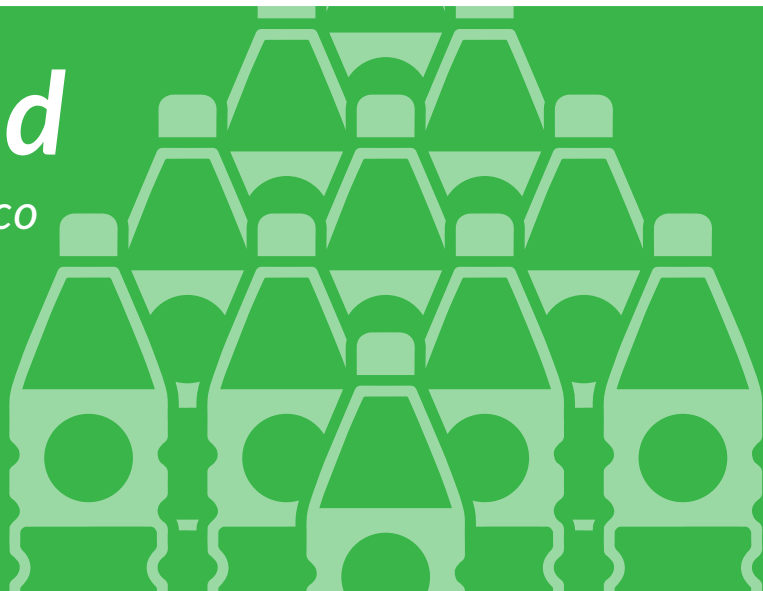
MYLAR® Harvest Fresh Eco lidding is an environmentally friendly solution that creates a large impact on your packaging life cycle. This film is designed with 30% post-consumer recyclable materials, which greatly reduces your carbon footprint. In addition, using Eco lidding does not affect the quality of your product — the mechanical, thermal, and optical properties are still statistically equivalent.

Every pound

of MYLAR® Harvest Fresh Eco
keeps approximately

11 bottles

out of the landfill



Re-Seal Lidding

Advances in packaging technology have led to an increase in demand for re-sealable containers. MYLAR® Harvest Fresh Re-Seal offers consumers the convenience of traditional clamshell packaging, but also ensures lasting quality produce.

- Improved respiration for longer shelf life
- Better moisture management, preventing products from drying out
- Tamper evident packaging
- Lower packaging footprint and weight



MYLAR® Harvest Fresh Steam Pouch

MYLAR® Harvest Fresh Steam Pouch is an unparalleled microwave steam-cooking solution that is designed to deliver safety, convenience, sustainability and support for a nutritious lifestyle.

Safety

MYLAR® Harvest Fresh Steam Pouch is FDA and EU compliant, and places consumers' safety as the top priority.

- Safe for microwave cooking with oils, salts, and sugars
- Tamper evident packaging
- Self-venting feature and “cool-to-the-touch” packaging for reduce risk of burns
- Designed to provide optimal shelf life for fresh vegetables

Convenience

Today's consumers demand an easy way to season, steam, and serve fresh vegetables. With the ability to season vegetables to taste, the MYLAR® Harvest Fresh Steam Pouch provides convenience, as well as the option to create endless flavor profiles.

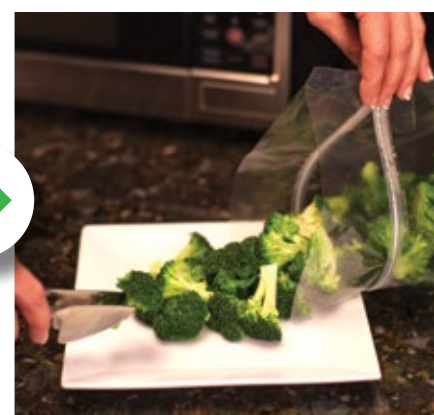
- No preparation, washing, or cutting up of vegetables
- No pre-cook or blanching required
- Very short cook times: 1–3 minutes vs. 10 minutes in home steamer
- No clean up post cooking



Season



Steam



Serve

Sustainability

MYLAR® Harvest Fresh Steam Pouch is carefully designed to reduce environmental impact.

- Available with 30% post-consumer recyclable materials
- Significant packaging reduction using 1 mil film vs. thick laminate structures
- Recyclable, 100% PET construction*

*Check with local and county authorities for information on recycling facilities in your area.

Nutrition

Created to support consumers' healthy lifestyles, the MYLAR® Harvest Fresh Steam Pouch enables consumers to make more nutritious food choices.

- Ability to season to taste, create heart-healthy recipes and manage dietary restrictions
- Quickly and easily prepare vegetables for lunch or snacks
- Expand consumers' range of vegetables purchased and served
- Superior taste and texture that is never mushy (like frozen vegetables)
- Delicious option the whole family can enjoy, from kids to grandparents





Latest R&D Innovations

Patented MYLAR® H2OEX biaxially-oriented film is designed to extend the shelf life of fresh-cut fruits and vegetables.

- High water vapor transmission rate compared to standard biaxially-oriented PET film (up to six times greater)
- Optimal management of water atmosphere within packaging
- Ability to reduce mold and product weight loss*

*Based on preliminary studies with certain fresh-cut produce.





DuPont Teijin Films™, a joint venture between DuPont and Teijin Limited, is the world's premier producer of polyester films and related services for Healthcare, Photovoltaics, Digital Print and Labels, Flexible Electronics, Packaging, Electrical Insulation and Capacitors Industries and many more. Only DuPont Teijin Films manufactures MYLAR® brand, MELINEX® brand, TEIJIN® TETORON® brand, and TEONEX® brand films.

Please visit our website at www.dupontteijinfilms.com.

Contact Information

USA and Canada

DuPont Teijin Films™ U.S. Limited Partnership
3600 Discovery Drive, Hopewell, VA 23836 USA
Tel: 1-800-635-4639

Europe

DuPont Teijin Films™ U.K. Limited Partnership
Wilton Center, Middlesbrough TS90 8JF
Tel: 44 (0) 1642-572000

WWW.DUPONTTEIJINFILMS.COM